

* This is the current lineup as of January 2016 and will be updated with new models in due course.

ELECTRONIC CALCULATORS



SCIENTIFIC CALCULATORS

PROFESSIONAL CALCULATOR

PRACTICAL CALCULATORS

PRINTING CALCULATORS

LABEL PRINTERS

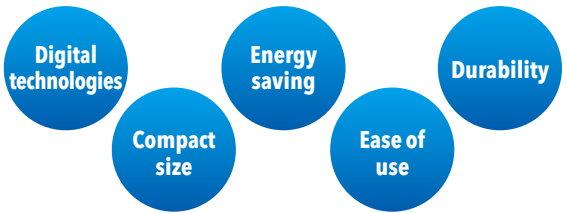
Over a half century of proven reliability and durability from more than one billion calculators

In 1957 CASIO created a sensation by introducing the Casio 14-A, the world's first all-electric compact calculator. More than a half century of continuous innovation since that time has resulted in a constant stream of hit products. A notable example is the Casio Mini, the world's first personal handheld calculator, which sold more than ten million units.

As a result, in 2006 cumulative unit sales of CASIO calculators passed the one billion milestone. People the world over choose CASIO calculators, the global standard for high performance, ease of use, and durability.

CASIO's ever-advancing core technologies

CASIO supports the intellectual and creative activities of people around the world with long-lasting products that can be used anywhere, anytime, and by anyone. To achieve this, CASIO uses a product development approach focused on constantly advancing its five core technologies.




Design in Pursuit of Functional Beauty

USABILITY	NEW STYLE
<ul style="list-style-type: none">• A large, easy-to-read LCD• Large, easy-to-use keys 	 <p>An upscale design</p>  <p>Durability</p>


History of CASIO Calculators

For more than half a century, CASIO has created numerous world-first products. The wellspring of this remarkable innovation is CASIO's unique approach to developing and making products, an approach inspired by our commitment to "Creativity and Contribution."


World's first	World's first	World's first	World's first	World's first	World's first
					
1957 ▶	1965 ▶	1967 ▶	1972 ▶	1983 ▶	1995 ▶
Compact all-electric calculator Casio 14-A	Memory-equipped electronic desktop calculator 001	Programmable electronic desktop calculator AL-1000	Personal calculator Casio Mini	0.8mm thin credit card size calculator SL-800	Graphic scientific calculator fx-7000G
					Graphic calculator with a three-colour display CFX-9800G




Cumulative worldwide calculator sales exceed one billion units.



2006 ▶ Scientific calculator with natural textbook display
fx-991ES




2008 ▶ Check calculator that incorporates the world's first localized number display
DJ-120D




2010 ▶ Dual Display calculator
DV-220




2011 ▶ Graphing calculator with colour display
fx-CG20




2012 ▶ Graphing calculator with CAS capability
fx-CP400



2013 ▶ Scientific calculator CLASSWIZ
fx-991EX



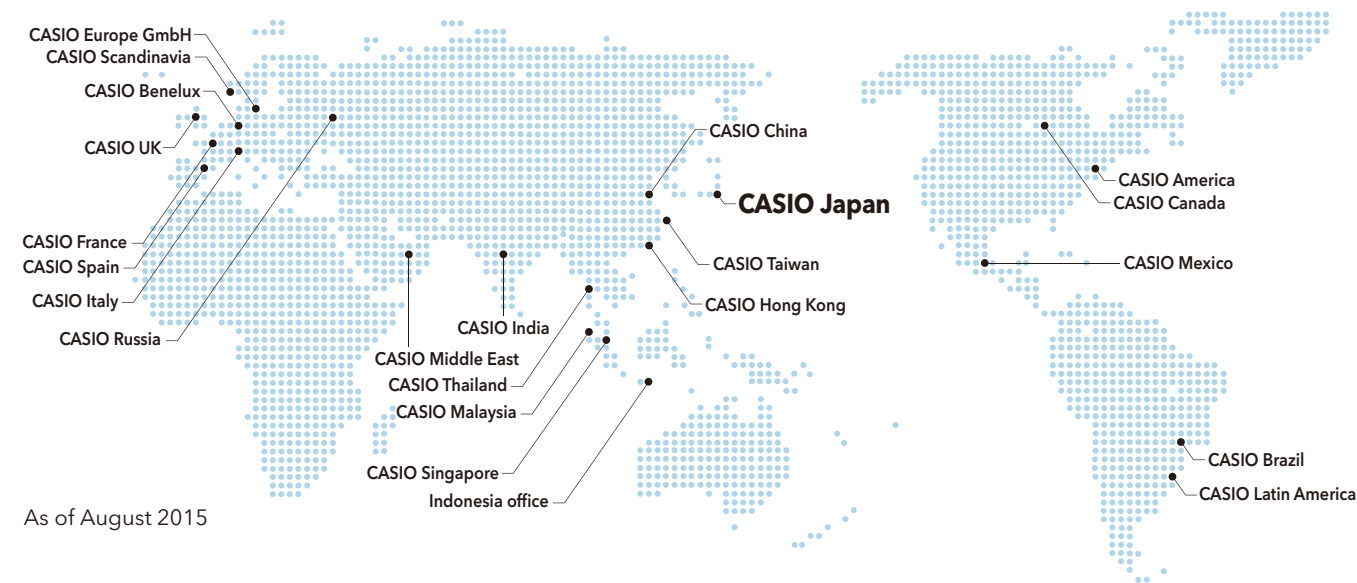
2014 ▶ Check calculator with 300 steps check & recheck functions
DJ-120D Plus



40 years Sales Anniversary of Personal calculator since 1972

Worldwide distribution and service networks

CASIO partners with 122 subsidiary companies and distributors in 102 countries and has established regional service sites around the world to provide meticulous customer support from sales to after service.



Contributions to education

CASIO engages in school sales activities and contributes to the development of education around the world.

CASIO scientific calculators are used in schools all over the world. We not only sell scientific calculators, but also contribute to the development of mathematics education worldwide through a number of activities. For instance, we conduct workshops for teachers and students, prepare

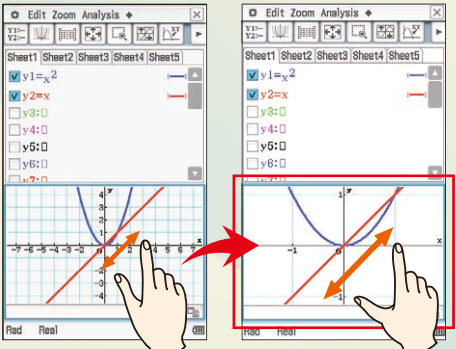
instruction books, support mathematics societies, and conduct a project to promote the use of scientific calculators in school examinations. To develop scientific calculators optimized for classroom use, we solicit the opinions of teachers in various educational settings.




Vivid Color Display and Touch Panel for Superb Usability

A top-of-the-line model that effectively supports the learning of functions

Pinch in /out
Intuitive pinch-in/pinch-out zoom operation makes it possible to adjust graphs to the desired display size. You can enlarge or reduce graphs without having to learn an additional operation.

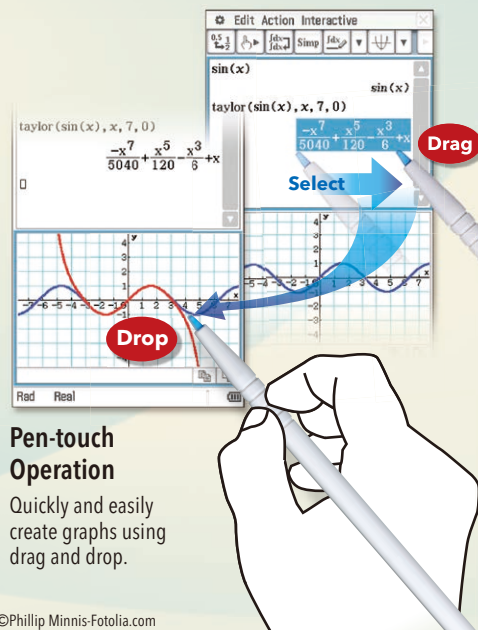


Beautiful 4.8-inch color display
Formulas, graphs, and other graphics are sharp and clear. The display has resolution of 528 x 320 pixels (more than 65,000 colors), 4.4 times higher than ClassPad 330 PLUS.



Color Display **Touch Panel** **Powerful Applications**

Pen-touch Operation
Quickly and easily create graphs using drag and drop.





CAS & Graphics

- 500 KB
- 10+3 DIGITS
- NATURAL TEXTBOOK
- ICON MENU
- List-based STAT
- DOT MATRIX
- Multi-replay
- 25 slides by 15 times
- Plastic Keys

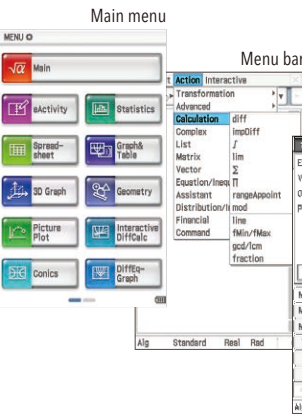
* Comes with snap-on hard case

ClassPad II fx-CP400

Simple interface


The fx-CP400 has simple, easy-to-understand menu icons, menu bars, and toolbars and an interactive interface.

Main menu



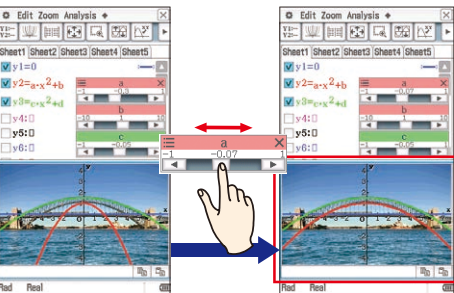
Menu bar

Interactive interface



Equipped with sliders for finger-touch operation

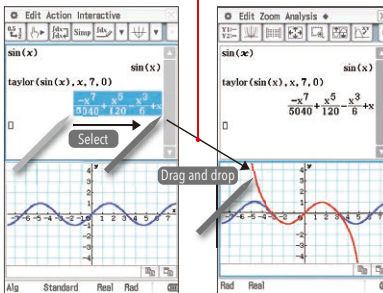
The fx-CP400 has sliders that make possible finger-touch operation. Sliders are used to intuitively adjust parameters, and graphs change in response to slider movements. This feature enables users to visually understand the characteristics of mathematical formulas.



Large touch-panel color LCD for ease of viewing and operation

The fx-CP400 offers intuitive stylus touch-panel operation that eliminates complicated key operations. Graphically display mathematical formulas by simply dragging and dropping them into the graph area.

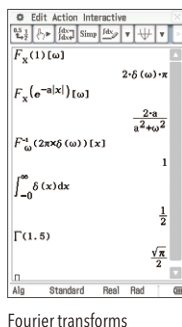
Create a graph by selecting a formula and using drag and drop.



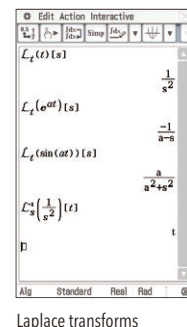
Computer Algebra System (CAS)

The CAS supports everything from Expand, Factor, Solve, and other basic commands to advanced commands like Fourier and Laplace transforms.

Fourier transforms




Laplace transforms



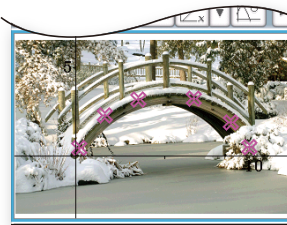
Picture Plot Single and multiple images make learning interesting and fun.

The calculator comes pre-loaded with visuals such as a single image (still image) of the curve of an arched bridge and multiple images (sequential images) of the rotation of windmill blades. The use of real-life visuals as background images for functions such as the drawing of graphs overlaid on color images makes mathematics learning a more visually familiar experience.

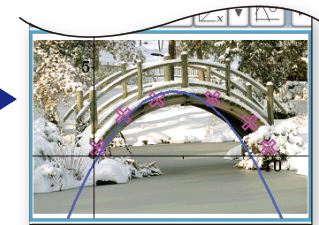
Look at the picture of the arched bridge and visualize the mathematical formula.



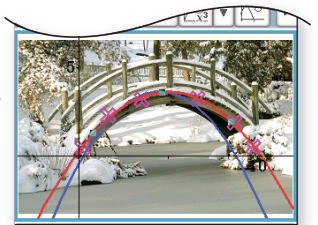
Make a plot of the arch.



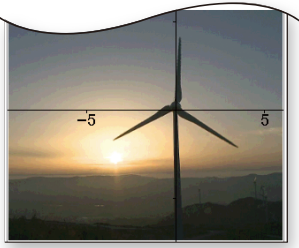
Search for a graph that fits the arch. Use a slider to dynamically plot the graph.



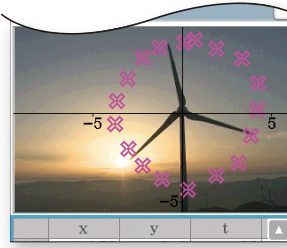
Regression calculation can be used to derive an equation that fits the curve.



Open the windmill animation.

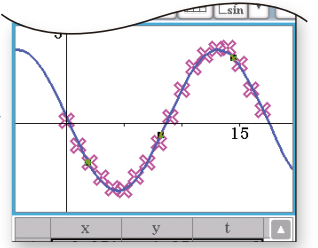


Plot points corresponding to the motion of the windmill blades.



Convert from an x-y graph to a t-x graph and view change in the x direction over time.

Express how the x coordinate behaves over time using a formula.



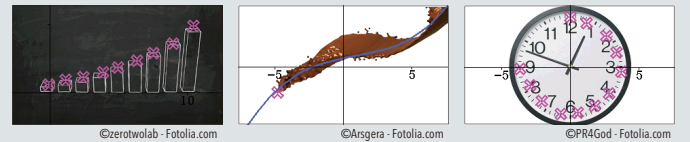
C2P files – Single images

Plotted C2P files can be used in Graph & Table, eActivity, Conics, Sequence, Picture Plot and Statistics.



C2B files – Multiple images

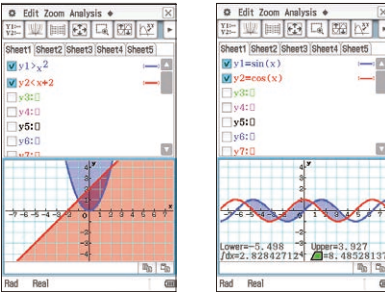
Plotted C2B files can be used in Picture Plot.



More than 50 pictures are pre-loaded on the fx-CP400!

Graphing function

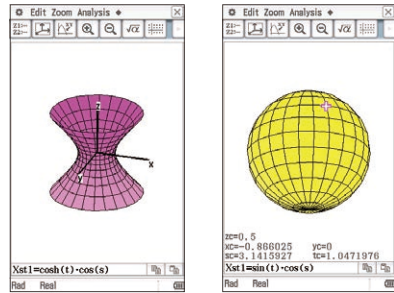
Display formulas and related graphs in the same color and highlight graph characteristics by displaying scale marks, grids, and coordinate values. The vivid color display of the fx-CP400 improves the visibility of graphs and formulas.



Area of inequality shading, grid lines, numbers on axes

3D Graph application

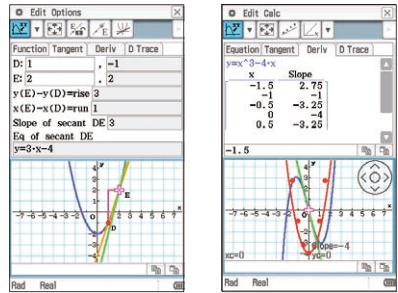
The 3D Graph application lets you draw rectangular coordinate graphs ($z=f(x, y)$) and parametric function graphs ($xst=f(s, t)$, $yzt=f(s, t)$, $zst=f(s, t)$). The large color display facilitates understanding of hard-to-visualize 3D graphs.



Interactive Differential Calculus

Visual, intuitive operation makes it possible to learn the concept of hard-to-understand differentials.

- Learn that the secant line approaches the tangent line by causing Point D of the secant line to approach Point E.
- Learn the concept of differential functions by linking the points that define the slope of a tangent line.



Spreadsheet application

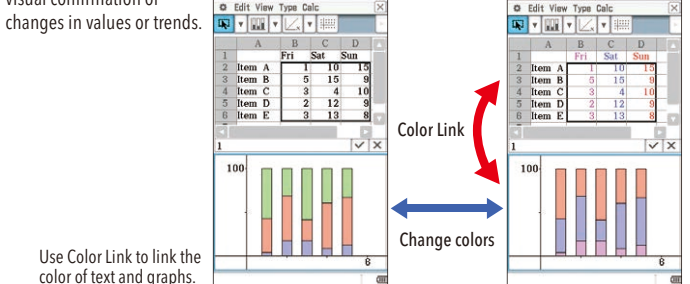
Collected data can be organized and tabulated for analysis after statistical graphing is complete. Spreadsheet data also can be used in table calculations. In addition, the fx-CP400 supports the following functions: search, sort, data import from and export to lists, matrices, and variables, CellIf, and Histogram/Box-whisker graphing.



Selection of two non-contiguous columns on a spreadsheet

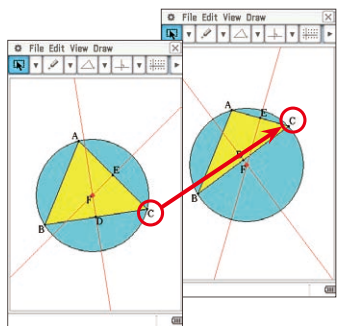
Color Link

The fx-CP400 features the Color Link function, which automatically links colors specified on the spreadsheet screen with colors used in graphs to support learning of functions by enabling visual confirmation of changes in values or trends.



Geometry

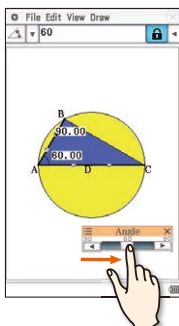
Students can learn general theorems by drawing figures. Dropping a geometric figure into the Main application window will produce the numerical data for the figure. An Animation function enables students to move geometric figures drawn on the screen. The fx-CP400 supports drawing of conics using a focus.



Geometric graphing

Slider interface

An intuitive user interface that can be operated with one finger



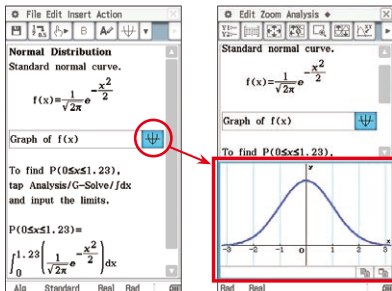
eActivity application

An eActivity is like a digital worksheet that can be created and worked with on the fx-CP400. All of the powerful features and capabilities of the fx-CP400 can be incorporated into an eActivity. In addition to performing the same calculations as the Main application, an eActivity will accept text entry, just like a word processor. Graphs, as well as Geometry and Spreadsheet data, can be stored in an eActivity file.

eActivity Data Download Center

eActivity files are available for download at the CASIO website.

<http://edu.casio.com/dl/>



- Differential Equation Graph application
- Financial application

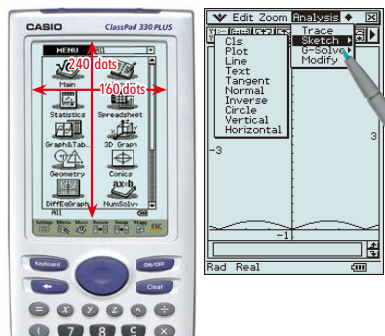


* Comes with snap-on hard case

User-friendly Interface

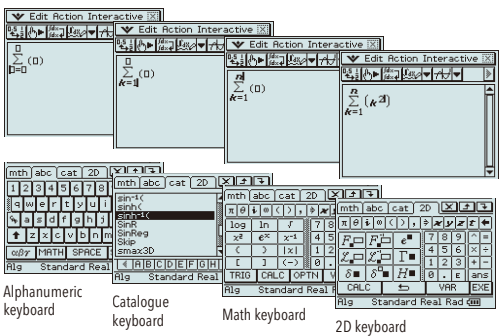
Pen-touch Operation

Intuitive stylus operation for entry of values and expressions, selection of menu commands, drag-and-drop copying of values and expressions, and much more. A large 240 × 160-dot LCD simplifies operation and displays more data per screen.



Natural Textbook Input and Output

Fractions, powers, and square roots, as well as high-level mathematical expressions such as log, Σ , \int , d/dx , lim, matrices, F (Fourier transforms), and L (Laplace transforms), can be entered and displayed just as they appear in your textbook. An on-screen soft keyboard helps to simplify entry of complex expressions.



ClassPad 330 PLUS

ClassPad II fx-CP400 / ClassPad 330 PLUS Specifications

ALGEBRA

- CAS (Computer Algebra System) • Algebra Assistant • Fractions
- Transformation (simplify, expand, factor)
- Function graphing, polar, parametric and $x = f(y)$ equations
- Numeric evaluation of functions in tables
- Graph solve (root, max, intersection, inflection, distance)
- Conics graphs (Parabola, Circle, Ellipse, Hyperbola, General figure)
- Conics graph solve (Focus, Vertex, Directrix, Symmetry, Center, Radius)
- Recursive and explicit sequence numerical tables and plots
- Number base (base 2 (Bin), 8 (Oct), 10 (Dec) and 16 (Hex))
- Laplace transform, Fourier transform, Fast Fourier transform (FFT)

CALCULUS

- Hyperbolics • Integration, Differential • Differential equation • Σ , Π , lim
- Dirac Delta, Heaviside Unit Step, Gamma

STATISTICS

- Statistical plot (Scatter Plot, xy Line, Normal Probability Plot, Histogram, Box-whisker plot)
- Statistical regression graphs

GEOMETRY

eACTIVITY APPLICATION

HARDWARE

- Data communication (via USB and 3-pin cables) • USB cable for connecting with PC
- 3-pin cable for connecting with other ClassPad unit or EA-200

OTHER USEFUL FEATURES

- Graphing function • 3D Graph • Drag & drop • Natural format input of equations and expressions • Natural format display of results • Math, Alphabet, 2D soft keyboards
- Command catalogue soft keyboard • Shift key configuration • Calculation history
- Mantissa + exponent: 10 + 3 • Interactive manipulation for solving equations
- Differential equation graphs • Numeric equation solver • Financial calculations
- Icon menus • Full screen display/Split screen display • Software upgradeability (maintenance, feature upgrades) • User-defined variable • User-defined function (extends built-in functions) • Folder-based memory management
- Resetting/Initializing memory • Selectable display language • Auto Power Off (APO)
- Bundled Screen Receiver Software • Ending Screen/User-defined Ending Screen

ClassPad II fx-CP400 only

- Graph & Picture • Picture Plot • Slider interface (Graph, Conics, Geometry, Picture Plot)
- Horizontal screen view • Length unit • Physium

ClassPad 330 PLUS only

- Presentation feature • Unit-to-unit screen image transfer

OPTIONS

- ClassPad Manager (FA-CP400A/B, FA-CP330A/B)

- USB direct connection to CASIO Data Projector*



- Simple data management using the mass storage function



* For information on supported models, refer to the following URL: <http://edu.casio.com/support/projector/>

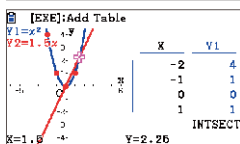
GRAPHIC MODELS



The innovative color display dramatically increases math learning efficiency.

A color model that carries on the tradition of innovation in CASIO graphic scientific calculators!

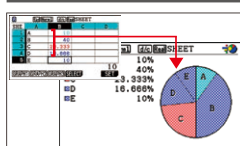
Graphical color display!



A color display with more than 65,000 colors

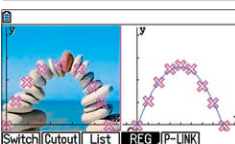
Vivid colors and smooth fonts for easily readable graphs and formulas!

Color Link



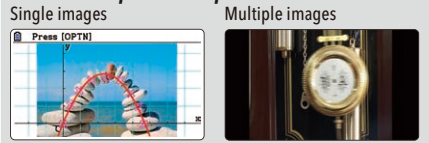
Automatically links colors of values on the spreadsheet screen with colors used in graphs!

Picture Plot



Create function graphs overlaid on color images!

More than 50 pictures are pre-loaded on the fx-CG20!

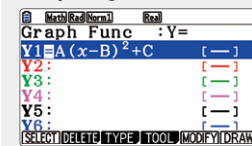


- Color display (216 × 384 pixels) • Natural textbook display • Graphic functions • eActivity • Probability
- List-based statistics • Advanced statistics • Financial functions • Mass storage function
- Built-in software (Spreadsheet, E-CON2) • Add-in software (Geometry, Picture Plot, Conversion, Physium)

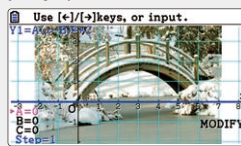
Single image and multiple images make learning interesting and fun.

Graphing

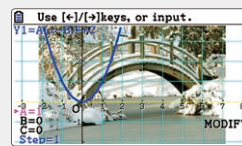
Students can create a wide variety of graphs over real-life visual backgrounds.



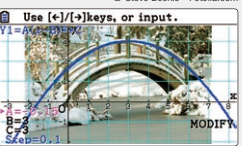
Select the formula for the graph you want to create.



A graph screen with a visual appropriate for creating a graph of the selected function is displayed.



Create a graph that matches the parabola in the visual by repeatedly inputting values.



Congratulations! Your graph is complete.

Picture Plot

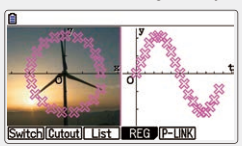
Students can search for and plot curves found in nature and their surroundings. Analysis of the plotted data deepens understanding of the function.



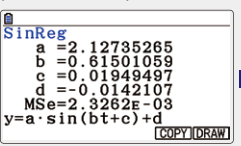
Select an image file.



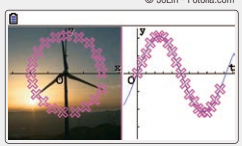
Create a plot over the selected image.



It's possible to simultaneously draw a graph of the time axis by using time values.



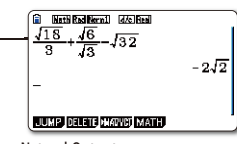
Regression can be performed on the graph of the time axis.



In addition, a regression graph can be drawn.

Natural textbook display

CASIO's original "Natural Expression Input Display" and "Natural Expression Output Display" make it possible to display fractions, exponents, logarithms, powers, and square roots just as they are written in the textbook. The result is enhanced student comprehension and improved math class efficiency.



Natural Output
Calculation results appear in the same format as they are written.

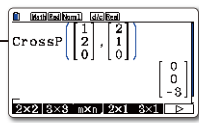
eActivity

fx-CG20 calculator come with the same eActivity capabilities that originally appeared on the ClassPad 330. Now teachers as well as students can create their own problems and study materials. Students get the opportunity to learn at their own pace for more efficient study both at school and at home. eActivity is a great motivator for learning and understanding.

New functions that make studying mathematics more rewarding and fun

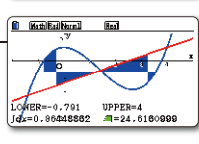
Vector calculation

Perform operations on vectors and calculate the inner product and outer product.



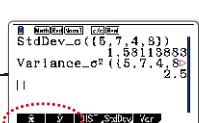
New integral calculation function

Calculate the values of integrals and the area enclosed by two graphs. Not only arbitrary points, but also points of intersection and the points where $Y=0$ can be selected in the interval of integration.



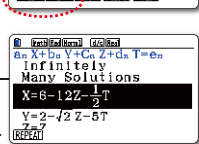
New deviation commands

Population standard deviation and population variance commands have been added.



Equation application improvement

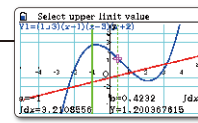
The calculation result display has been improved for simultaneous equations with an infinitely number of solutions.



- Out-of-the-box USB operations
- Direct connection to a projector
- Connect the calculator to a data projector and project the calculator screen.
- Large-capacity 16MB flash memory

Integral calculation improvement

Verify the integral value in real time while freely moving the interval using the cursor key.

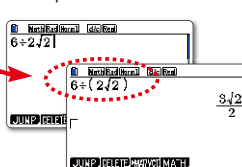


Random sampling of an existing list

Use shuffling or random selection to select data from an existing list and prepare new list data. Use the new list data to verify various statistical patterns.

Auto parenthesis addition

This function clearly indicates the calculation order when the calculation priority sequence is ambiguous.



Probability Simulation*

Simulate probability events using dice roll, coin toss, or card draw and perform statistical analysis.

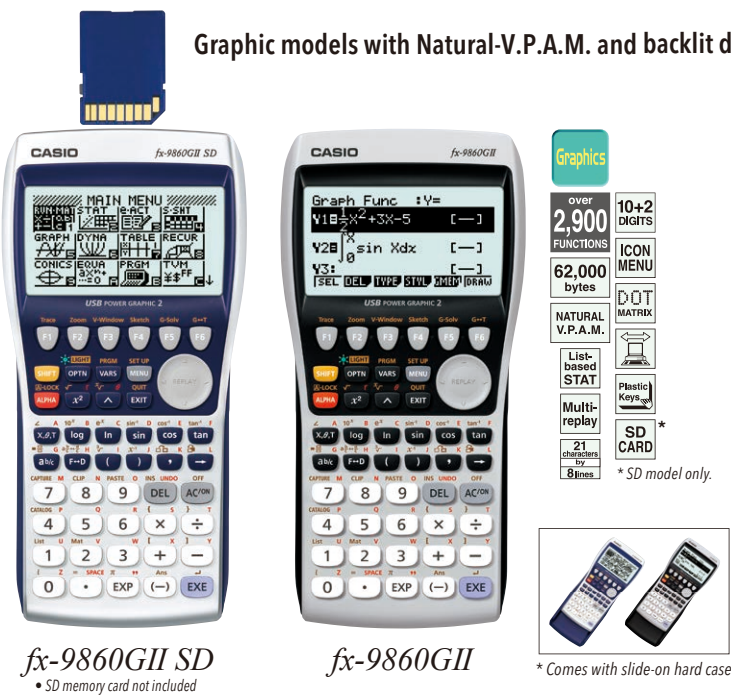
- Coin Toss •Dice Roll •Spinner •Marble Grab
- Card Draw •Random Numbers

* Downloading from the Web and user installation is required.

Add-in software can be downloaded from the CASIO website.

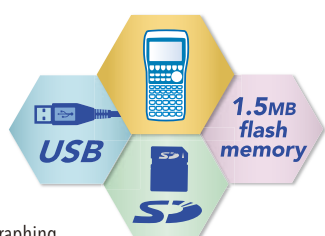
<http://edu.casio.com/dl/>

Graphic models with Natural-V.P.A.M. and backlit display



User-friendly Interface

- Large display (128 × 64 dots)
- High-resolution LCD • High-speed CPU
- Rectangular coordinate graphing, Polar coordinate graphing
- Parametric function graphing, Inequality graphing
- Table and Graph • Dual graph (table and graph, graph and graph)
- Solve (root, minimum, maximum, intersection, integration) • Dynamic graph
- Conic section graph • Recursion graph • eActivity • Geometry
- Statistical plot (scatter plot, xyLine, normal probability plot, histogram, box plot)
- Statistical regression graphs (linear, med-med, quadratic, cubic, quartic, logarithmic, exponential, power, sinusoidal, logistic regression)
- Advanced statistical calculations: tests, intervals, distributions • Pie chart
- Bar graph • Spreadsheet and statistical plot
- Numeric equation solver, Simultaneous equations, Polynomial equations
- Financial functions • Programming
- SD memory card slot (fx-9860GII SD only)
- Data communication
- Out-of-the-box USB operations
- Direct connection to a projector
- User memory: 62,000 bytes, User storage memory: 1.5 M bytes



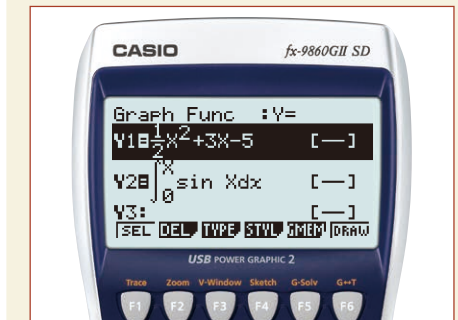
Backlight on

Natural textbook display!

CASIO's original "Natural Expression Input Display" and "Natural Expression Output Display" make it possible to display fractions, exponents, logarithms, powers, and square roots just as they are written in the textbook. The result is enhanced student comprehension and improved math class efficiency.

Natural Input

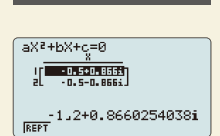
Natural Input now supported in the Graph Mode!



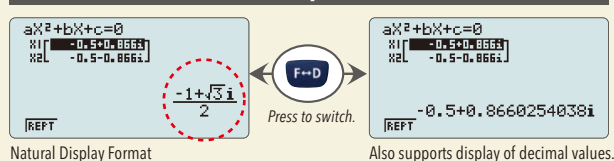
Natural Output

Polynomial equation result

Previous Models

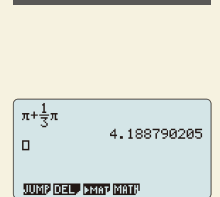


Natural Output Models

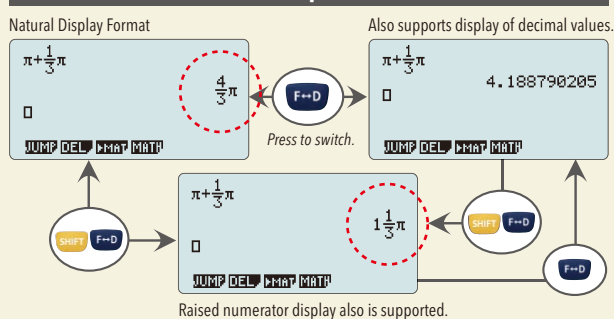


Result of expression with Pi symbol

Previous Models



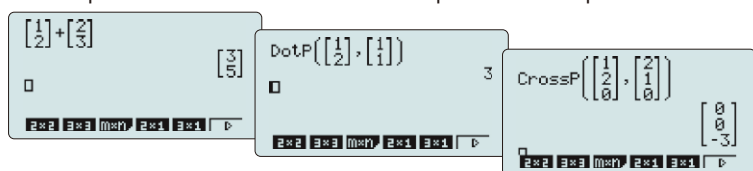
Natural Output Models



New functions that make studying mathematics more rewarding and fun

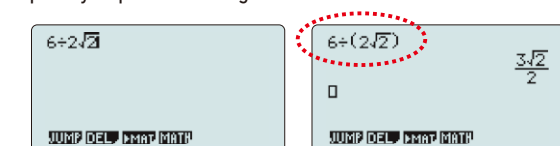
Vector calculation

Perform operations on vectors and calculate the dot product and cross product.



Auto parenthesis addition

This function clearly indicates the calculation order when the calculation priority sequence is ambiguous.



Out-of-the-box USB operations

A USB cable, unit-to-unit cable and Program-Link Software all are included with the calculator, so high-speed data communication with a computer as well as unit-to-unit data and program transfers can be performed virtually out of the box.



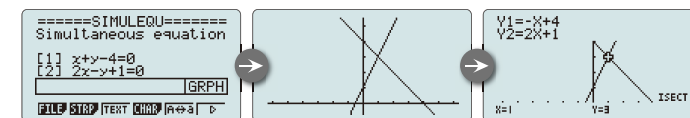
SD memory card slot (SD model only)

The fx-9860GII SD is equipped with an SD memory card slot for easy data transfers.



eActivity

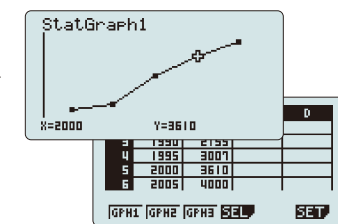
Now teachers as well as students can create their own problems and study materials. Students get the opportunity to learn at their own pace for more efficient study both at school and at home. eActivity is a great motivator for learning and understanding.



Built-in Software

• Spreadsheet

A multi-function spreadsheet with built-in graphing capabilities is a valuable tool for table calculation lesson exercises.



Other Features

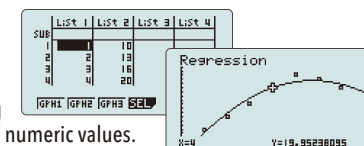
Probability



Normal distribution, Student's *t*-distribution, and other often-used statistical calculations are provided in function format for easier practical application.

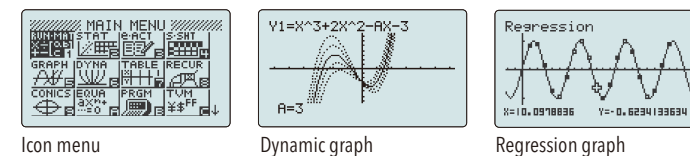
List-based Statistics

Store a list of values in memory for use when performing function and statistical calculations, when drawing graphs, or when generating tables of numeric values.



Advanced Statistics

Perform tests, confidence interval, probability distribution, and other calculations and graphing.



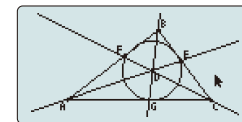
Add-in Software

Pre-installed Software

Pre-installed add-in software comes installed on the calculator when you purchase it. You can use such software as-is, or you can delete it to free up memory.

• Geometry

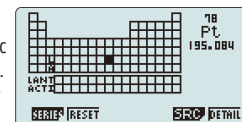
Geometry add-in software is designed to make learning geometry fun.



Downloadable Software

• Physium

The Physium add-in provides instant access to the periodic table of elements, whose data can be used in calculations. Often-use elements and atomic symbols can be stored for quick and easy recall whenever you need them.

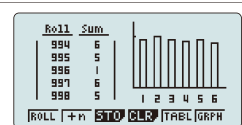


Probability Simulation*

Simulate probability events using dice roll, coin toss, card draw, and other probability simulations and perform statistical analysis.

• Coin Toss • Dice Roll • Spinner • Marble Grab • Card Draw • Random Numbers

* Downloading from the Web and user installation is required.



Add-in software can be downloaded from the CASIO website.

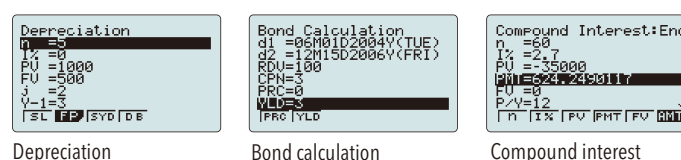
<http://edu.casio.com/dl/>

Inequality Graphing

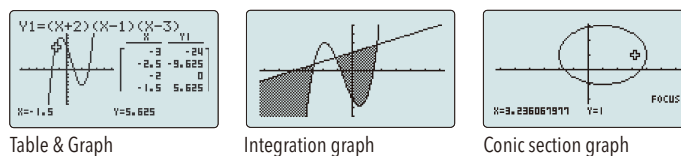


Support for graphing the inequality of an $x = \text{Constant}$ graph and $x = f(y)$ graph allows study of the area for which the x -range is defined.

Financial Functions



- Depreciation • Bond calculation • Simple interest • Compound interest
- Investment appraisal (cash flow) • Amortization • Interest rate conversion (annual percentage rate and effective interest rate) • Cost, selling price, or margin
- Day or date calculations

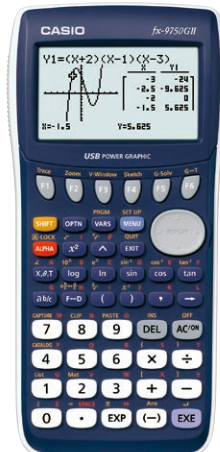


New features give you the tools to create outstanding classroom presentations!

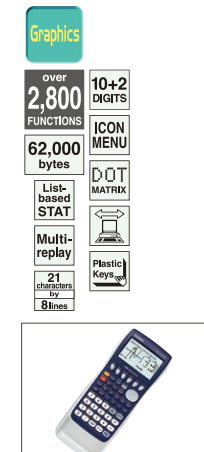
POWER GRAPHIC

- Dot matrix display (128 × 64 dots)
- High-resolution LCD
- High-speed CPU
- Rectangular coordinate graphing, Polar coordinate graphing
- Parametric function graphing, Inequality graphing
- Table and Graph
- Dual graph (table and graph, graph and graph)
- Solve (root, minimum, maximum, intersection, integration)
- Dynamic graph
- Conic section graph
- Recursion graph
- Statistical plot (scatter plot, xyLine, normal probability plot, histogram, box plot)

- Statistical regression graphs (linear, med-med, quadratic, cubic, quartic, logarithmic, exponential, power, sinusoidal, logistic regression)
- Advanced statistical calculations: tests, intervals, distributions
- Pie chart
- Bar graph
- Numeric equation solver, Simultaneous equations, Polynomial equations
- Financial functions
- Programming
- Data communication
- Direct connection to a projector
- User memory: 62,000 bytes
- USB Port

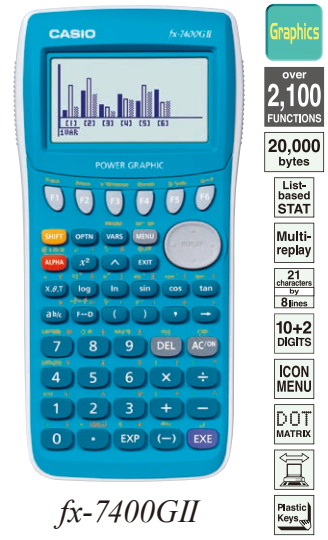


fx-9750GII



* Comes with slide-on hard case

GRAPHIC MODELS



* Comes with slide-on hard case

- POWER GRAPHIC**
- High-definition display (128×64 dots)
 - Inequality Graphing • Polar Graph • $X=f(y)$ Graph
 - Graph Solve Function (Root, Intersection)
 - Sketch (Tangent) • Bar Graph/Pie Chart
 - Random Number Function • Quotient, Remainder
 - String Functions • Unit Conversion
 - Solve Calculations (EQUA mode)
 - GCD/LCM • 12 Types of Regression
- Complex Calculations
 - Catalog Function
 - Polynomial Function (EQUA mode)
 - Simultaneous Functions (EQUA mode)
 - Base- n Calculation
 - Display Language Setting
 - Data communication (requires optional 3-pin cable, FA-124USB for connecting with PC)

Main Functions

Inequality Graphing Supports graphing of $X > f(y)$, inequalities.

Polar Graph Supports graphing of polar type graphs.

Graph & Table

Graph Solve Function

Pie Chart

Bar Graph

PROGRAMMABLE MODELS

664 FUNCTIONS

28,500 bytes

NATURAL TEXTBOOK

List-based STAT

Multi-replay

10+2 DIGITS

DOT MATRIX

Plastic Keys

Two-way power

fx-5800P

- Natural Textbook Display, More Powerful Program Functions, 4-line Display**
- Program functions
 - Matrix calculations
 - Differential and integration
 - Recursions • Solve function
 - Complex number calculations
 - Base- n calculations
 - Data transmission between two fx-5800P calculators
 - 26 to 2398 variables
 - Fraction calculations
 - 40 scientific constants
 - 128 built-in formulas
 - Multi-replay function
 - Statistics (List-based statistics, Standard deviation, Regression analysis)
 - Integrated hard case swings back a full 360 degrees.

406 FUNCTIONS

680 bytes

STAT-data

Multi-replay

2-LINE BIG DISPLAY

10+2 DIGITS

DOT MATRIX

TWO-WAY POWER

Plastic Keys

Two-way power

fx-50FHII

fx-50FHII

HKEAA approved model

- BASIC-like Program, 2-line Display, Multi-replay Function**
- Program functions (4 program areas)
 - Multi-replay function
 - 2-line big display
 - Complex number calculations
 - Combination and permutation
 - 23 built-in formulas
 - Fraction calculations
 - 40 scientific constants
 - Statistics (STAT-data editor, Standard deviation, Regression analysis)
 - 7 variables
 - Base- n calculations/conversions
 - Logical operations
 - Comes with slide-on hard case.

308 FUNCTIONS

390 bytes

STAT-data

Multi-replay

2-LINE BIG DISPLAY

10+2 DIGITS

DOT MATRIX

TWO-WAY POWER

Plastic Keys

Two-way power

fx-3650P II

fx-3650P II

- BASIC-like Program, 2-line Display, Multi-replay Function**
- Program functions (4 program areas)
 - Multi-replay function
 - 2-line big display
 - Fraction calculations
 - Combination and permutation
 - Differential and integration
 - Statistics (STAT-data editor, Standard deviation, Regression analysis)
 - Base- n calculations/conversions
 - Logical operations
 - Complex number calculations
 - 7 variables
 - Comes with slide-on hard case.

242 FUNCTIONS

1,103 bytes

2-LINE BIG DISPLAY

10+2 DIGITS

DOT MATRIX

Plastic Keys

Two-way power

fx-4500PA

- 2-line Display and Program File System**
- 2-line display shows formulas and results simultaneously.
 - Versatile program area management: up to 1,103 program steps, and 26 (standard) to 163 variables
 - Program file system for storing multiple programs
 - Replay function
 - Engineering symbol calculations
 - Formula memory
 - Integrations
 - Statistics (Standard deviation, Regression analysis)
 - Base- n calculations/conversions
 - Logical operations

FINANCIAL MODELS

Two-way power

4-LINE DISPLAY

10+2 DIGITS

DOT MATRIX

Plastic Keys

FINANCIAL CONSULTANT FC-200V

AAA-size (R03) battery

4-LINE DISPLAY

10+2 DIGITS

DOT MATRIX

Plastic Keys

FINANCIAL CONSULTANT FC-100V

Powerful, original Financial Consultant features take much of the work out of financial calculations!

- Plastic keys
- Comes with new slide-on hard case.
- Power supply:
 - FC-200V: Solar cell and a single G13 type button battery (LR44)
 - FC-100V: One AAA-size battery (R03)
- Approximate battery life:
 - FC-200V: 3 years (1 hour of operation per day)
 - FC-100V: 17,000 hours continuous display of flashing cursor
- Dimensions:
 - FC-200V: 12.2 (H) × 80 (W) × 161 (D) mm
 - FC-100V: 13.7 (H) × 80 (W) × 161 (D) mm
- Approximate weight: FC-200V: 105g; FC-100V: 110g

A bank of mode keys provides you with one-touch access to the mode you need.

Compound interest
Payment period, interest rate, deposit amount, future value

Investment appraisal (cash flow)
Net present value method, internal rate of return method, payback period method, etc.

Amortization
Monthly payment, principal and interest to date

General and function
Virtually the same functions as a standard calculator

Simple interest
Interest amount, principal and interest

Interest rate conversion
Nominal interest rate and effective interest rate conversion

Cost, selling price, or margin
Calculation of any of the above values after inputting the other two

Day or date calculations
Virtually the same as a standard calculator, with some variation in the input method

Depreciation
Straight-line method, declining balance method

Bond calculation
Purchase price, annual yield

Statistical and regression
Statistical calculations using input sample data

Break-even point
Six modes for calculation of break-even point, etc.

Investment appraisal (cash flow)

NPV=16165.85599

Compound interest

IX=0.78595454
PV=-50000
PMT=0
FV=52000

Break-even point

VCU=15
FC=15000
IX=45
RR=45535.71429

Bond calculation

PRC=-95.385821
INT=-0.96880829
CST=-96.38267163

Depreciation

FP=24981.80265
RDV=70426.64735
J=3

Interest rate conversion

APR=2.471803524

	FC-200V	FC-100V
Simple interest	•	•
Compound interest	•	•
Investment appraisal (cash flow)	•	•
Amortization	•	•
Interest rate conversion	•	•
Cost, selling price, or margin	•	•
Day or date calculations	•	•
Depreciation	•	—
Bond calculation	•	—
Break-even point	•	—
General and function	•	•
Statistical and regression	•	•

Easy operation with parameters

A full-dot 4-line display provides easier scrolling between parameters and simplifies input, confirmation, and editing.

Recalculation and transformation at the press of a key.

Scroll quickly and easily between values for input and checking.

Calculate the result.

The result appears immediately after you press the SOLVE key.



Create shortcuts.

Once you use a parameter value or setting in a calculation, you can assign it to a shortcut key for instant recall whenever you need it. This feature is great for repeat calculations.



NATURAL TEXTBOOK DISPLAY MODELS

Natural Textbook Display format!

CASIO's original "Natural Expression Input Display" and "Natural Expression Output Display" make it possible to display fractions, exponents, logarithms, powers, and square roots just as they are written in the textbook. The result is enhanced student comprehension and improved math class efficiency.

Natural input
Input expressions and arithmetic operations as they appear in written form.

Natural output
Calculation results appear in the same format as they are written.

Full-dot display
Equations and statistical data are displayed in a clear, easy-to-read format.

Natural Textbook Display examples

Fraction	Square root	Logarithmic	Fraction and square root	Expression with square root	Trigonometry
$\frac{4}{5} + \frac{2}{3}$	$\sqrt{2} + 2\sqrt{2}$	$\log_2(9) \times \log_3(\frac{1}{8})$	$\frac{2+\sqrt{2}}{1+\sqrt{2}}$	$\sin(75^\circ)$	$\cos(30^\circ)$
$\frac{22}{15}$	$3\sqrt{2}$	-6	$\sqrt{2}$	$\frac{\sqrt{6}+\sqrt{2}}{4}$	$\frac{\sqrt{3}}{2}$

Main functions

- Prime factorization
- Random integers
- Ratio calculation
- Inequality
- Equation calculations

• fx-82ES PLUS / 85ES PLUS / 350ES PLUS not equipped with ratio calculation, inequality, or equation calculations

AAA-size (R03) battery

274 FUNCTIONS
NATURAL V.P.A.M.
List-based STAT
Multi-replay
10+2 DIGITS
DOT MATRIX
Plastic Keys

Main functions

- Prime factorization
- Random integers
- Inequality
- Ratio calculation
- Equation calculations

Equation menu

Cubic equation

Simultaneous linear equations

Quadratic equation

AAA-size (R03) battery

417 FUNCTIONS
NATURAL V.P.A.M.
List-based STAT
Multi-replay
10+2 DIGITS
DOT MATRIX
Plastic Keys

Main functions

- Prime factorization
- Random integers
- Inequality
- Ratio calculation
- Equation calculations

Equation menu

Cubic equation

Simultaneous linear equations

Quadratic equation

Two-way power

417 FUNCTIONS
NATURAL V.P.A.M.
List-based STAT
Multi-replay
10+2 DIGITS
DOT MATRIX
Plastic Keys

Main functions

- Prime factorization
- Random integers
- Inequality
- Ratio calculation
- Equation calculations

Equation menu

Cubic equation

Simultaneous linear equations

Quadratic equation

AAA-size (R03) battery

252 FUNCTIONS
NATURAL V.P.A.M.
List-based STAT
Multi-replay
10+2 DIGITS
DOT MATRIX
Plastic Keys

Main functions:

- Prime factorization
- Random integers

Standard functions:

- Coordinate transformation
- Power calculation
- Trigonometry
- Fraction calculations
- Combination and permutation
- 9 variables
- Statistics (List-based STAT data editor, Standard deviation, Regression analysis)
- Table function

Two-way power

252 FUNCTIONS
NATURAL V.P.A.M.
List-based STAT
Multi-replay
10+2 DIGITS
DOT MATRIX
Plastic Keys

Main functions:

- Prime factorization
- Random integers

Standard functions:

- Coordinate transformation
- Power calculation
- Trigonometry
- Fraction calculations
- Combination and permutation
- 9 variables
- Statistics (List-based STAT data editor, Standard deviation, Regression analysis)
- Table function

AAA-size (LR03) battery

252 FUNCTIONS
NATURAL V.P.A.M.
List-based STAT
Multi-replay
10+2 DIGITS
DOT MATRIX
Plastic Keys

Main functions:

- Prime factorization
- Random integers

Standard functions:

- Coordinate transformation
- Power calculation
- Trigonometry
- Fraction calculations
- Combination and permutation
- 9 variables
- Statistics (List-based STAT data editor, Standard deviation, Regression analysis)
- Table function

Standard functions

- Coordinate transformation
- Power calculation
- Statistics
- Trigonometry

Formula registration

Start value input

End value input

Set up step value

Table calculation

• Fraction calculations • Combination and permutation • 9 variables

Main functions

- Prime factorization
- Random integers

Standard functions

- Coordinate transformation
- Power calculation
- Trigonometry
- Fraction calculations
- Combination and permutation
- 9 variables
- Statistics (List-based STAT data editor, Standard deviation, Regression analysis)
- Table function

(Black)

252 FUNCTIONS
NATURAL V.P.A.M.
List-based STAT
Multi-replay
10+2 DIGITS
DOT MATRIX
Plastic Keys

Main functions

- Prime factorization
- Random integers

Standard functions

- Coordinate transformation
- Power calculation
- Trigonometry
- Fraction calculations
- Combination and permutation
- 9 variables
- Statistics (List-based STAT data editor, Standard deviation, Regression analysis)
- Table function

(Blue)

252 FUNCTIONS
NATURAL V.P.A.M.
List-based STAT
Multi-replay
10+2 DIGITS
DOT MATRIX
Plastic Keys

Main functions

- Prime factorization
- Random integers

Standard functions

- Coordinate transformation
- Power calculation
- Trigonometry
- Fraction calculations
- Combination and permutation
- 9 variables
- Statistics (List-based STAT data editor, Standard deviation, Regression analysis)
- Table function

(Pink)

252 FUNCTIONS
NATURAL V.P.A.M.
List-based STAT
Multi-replay
10+2 DIGITS
DOT MATRIX
Plastic Keys

Main functions

- Prime factorization
- Random integers

Standard functions

- Coordinate transformation
- Power calculation
- Trigonometry
- Fraction calculations
- Combination and permutation
- 9 variables
- Statistics (List-based STAT data editor, Standard deviation, Regression analysis)
- Table function

417 FUNCTIONS
NATURAL V.P.A.M.
List-based STAT
Multi-replay
10+2 DIGITS
DOT MATRIX
Plastic Keys

Main functions

- Prime factorization
- Random integers

Standard functions

- Coordinate transformation
- Power calculation
- Trigonometry
- Fraction calculations
- Combination and permutation
- 9 variables
- Statistics (List-based STAT data editor, Standard deviation, Regression analysis)
- Table function

Standard models

S-V.P.A.M. Models

AA-size battery

Two-way power

Button-type battery

fx-82MS *fx-85MS* *fx-350MS*

240
FUNCTIONS

S-V.P.A.M.

STAT-data

Multi-replay

2-LINE DISPLAY

10+2 DIGITS

DOT MATRIX

Plastic Keycap

- Fraction calculations
- Combination and permutation
- Statistics (STAT-data editor, Standard deviation, Regression analysis)
- 9 variables



* Comes with slide-on hard case.



AA-size battery

fx-95MS

244
FUNCTIONS

S-V.P.A.M.

STAT-data

Multi-replay

2-LINE DISPLAY

10+2 DIGITS

DOT MATRIX

Plastic Keycap

- Fraction calculations
- Combination and permutation
- Statistics (STAT-data editor, Standard deviation, Regression analysis)
- 9 variables
- Comes with slide-on hard case.

fx-82MS/85MS/350MS functions, in addition to:

- Equation calculations

AA-size battery

fx-100MS

300
FUNCTIONS

S-V.P.A.M.

STAT-data

Multi-replay

2-LINE DISPLAY

10+2 DIGITS

DOT MATRIX

Plastic Keycap

- Fraction calculations
- Combination and permutation
- Statistics (STAT-data editor, Standard deviation, Regression analysis)
- 9 variables
- Comes with slide-on hard case.

fx-82MS/85MS/350MS functions, in addition to:

- Equation calculations
- Integration/differential calculations
- Base-*n* calculations/conversions
- Complex number calculations
- CALC function
- SOLVE function

Two-way power

Button-type battery

fx-991MS *fx-570MS*

401
FUNCTIONS

S-V.P.A.M.

STAT-data

Multi-replay

2-LINE DISPLAY

10+2 DIGITS

DOT MATRIX

Plastic Keycap

- Fraction calculations
- Combination and permutation
- Statistics (STAT-data editor, Standard deviation, Regression analysis)
- 9 variables
- Comes with slide-on hard case.

fx-82MS/85MS/350MS functions, in addition to:

- Equation calculations
- Integration/differential calculations
- Base-*n* calculations/conversions
- Complex number calculations
- Matrix calculations
- Vector calculations
- 40 scientific constants
- Metric conversions
- CALC function
- SOLVE function

Key Features

Packed with features useful for coursework

S-V.P.A.M.
Super Visually Perfect Algebraic Method

Why is S-V.P.A.M. the perfect choice for the classroom?

- Reason 1** Perfect Algebraic Method
- Reason 2** 2-line Display
- Reason 3** Replay Function

CASIO S-V.P.A.M. calculators let you input calculation formulas just as they are written in your textbook.

- Two-line display lets you view the expression and its result at the same time.
- A separator symbol is displayed every three digits when the integer part of the mantissa has more than three digits.

Example

$34^5 \div 6 \ln 7 = 3891531.513$

$34^5 \div 6 \ln 7 = 3891531.513$

- Move the cursor to make changes for recalculation without having to input the entire expression.

Example

$34^5 \div 6 \ln 7 = 3891531.513$

$34^5 \div 6 \log 7 = 8960582.451$

Software

ClassPad screen

Function bar

ClassPad Manager Subscription **NEW**
for ClassPad II Series

- FA-CP400SA (Single License)
- FA-CP400SB (10 Licenses)
- FA-CP400SC (30 Licenses)
- FA-CP400SD (100 Licenses)

- Laplace transform/Fourier transform
- Geometry application
- Financial functions
- Differential Equation Graph application
- Spreadsheet application

System Requirements

- Operating systems: Windows Vista® (32-bit), Windows® 7 (32-bit / 64-bit), Windows® 8 (32-bit / 64-bit), Windows® 8.1 (32-bit / 64-bit), Windows® 10 (32-bit / 64-bit)
- Display resolution: XGA or higher



ClassWiz screen

Pop-up Display

Key-Log Window

QR Code Display

ClassWiz Emulator Subscription **NEW**
for ClassWiz Series

- FA-CW1SA (Single License)
- FA-CW1SB (10 Licenses)
- FA-CW1SC (30 Licenses)
- FA-CW1SD (100 Licenses)

- Emulation of fx-82EX / 350EX / 570EX / 991EX / 82AR X / 95AR X / 570AR X / 991AR X
- Emulation of ClassWiz Series calculator operation using your computer mouse and keyboard.
- Emulator LCD screen image capture

System Requirements

- Operating systems: Windows Vista® (32-bit), Windows® 7 (32-bit / 64-bit), Windows® 8 (32-bit / 64-bit), Windows® 8.1 (32-bit / 64-bit), Windows® 10 (32-bit / 64-bit)
- Display resolution: XGA or higher



ClassPad Manager
for ClassPad Series

- FA-CP330A (Single License)
- FA-CP330B (School License)

- Laplace transform/Fourier transform
- Geometry application
- Financial functions
- Differential Equation Graph application
- Spreadsheet application

System Requirements

- Operating systems: Windows Vista® (32-bit), Windows® 7 (32-bit / 64-bit), Windows® 8 (32-bit / 64-bit), Windows® 8.1 (32-bit / 64-bit), Windows® 10 (32-bit / 64-bit)
- CD-ROM drive
- Display resolution: XGA or higher

fx-Manager PLUS

- FA-9860A (Single License)
- FA-9860B (School License)

- fx-9860GII SD, fx-9860GII, fx-9750GII or fx-9860G Series Calculator Emulation
- Mimics calculator operation using a computer mouse and keyboard.
- Copy and paste between the Spreadsheet application and Excel®
- Key-Log Editor
- Key-Log auto play of recorded key operations/Step playback
- Emulator LCD screen capture
- Screen Receiver

System Requirements

- Operating Systems: Windows Vista® (32-bit), Windows® 7 (32-bit / 64-bit), Windows® 8 (32-bit / 64-bit), Windows® 8.1 (32-bit / 64-bit), Windows® 10 (32-bit / 64-bit)
- Others: Microsoft® Excel® 2000, Microsoft® Excel® 2003, or Microsoft® Excel® 2007
- USB port
- CD-ROM drive
- Display resolution: XGA or higher



FC Emulator
for FC-200V

Easy emulator image resizing

Easy LCD window resizing

Easy captured LCD image resizing

- Emulation of FC-200V
- Emulation of FC-200V calculator operation using your computer mouse and keyboard.
- Basic Key-Log (Copy and paste only)
- Emulator LCD screen image capture

System Requirements

- Operating Systems: Windows® XP Home Edition, Windows® XP Professional (32-bit), Windows Vista® (32-bit), Windows® 7 (32-bit), Windows® 8 (32-bit), Windows® 10 (32-bit / 64-bit)
- CD-ROM drive
- Display resolution: XGA or higher

fx-CG Manager PLUS
for fx-CG Series (for Windows®)

- FA-CG1A (Single License)
- FA-CG1B (School License)

- fx-CG20 Calculator Emulation
- Mimics fx-CG20 calculator operation using a computer mouse and keyboard.
- Key-Log Editor
- Key-Log auto play of recorded key operations
- Step playback
- Emulator LCD screen capture

System Requirements

- Operating Systems: Windows Vista® (32-bit), Windows® 7 (32-bit / 64-bit), Windows® 8 (32-bit / 64-bit), Windows® 8.1 (32-bit / 64-bit), Windows® 10 (32-bit / 64-bit)
- CD-ROM drive
- Display resolution: XGA or higher

fx-CG Manager PLUS
for fx-CG Series (for Mac)

- FA-CG1MA (Single License)
- FA-CG1MB (School License)

- fx-CG20 Calculator Emulation
- Mimics fx-CG20 calculator operation using a computer mouse and keyboard.
- Key-Log Editor
- Key-Log auto play of recorded key operations
- Step playback
- Emulator LCD screen capture

System Requirements

- Operating Systems: Mac OS® X (10.6.X / 10.7.X / 10.8.X / 10.9.X / 10.10.X)
- CD-ROM drive
- Display resolution: XGA or higher

fx-ES PLUS Emulator
for fx-ES PLUS Series

Easy emulator image resizing


Easy LCD window resizing

Easy captured LCD image resizing

- Emulation of fx-82ES PLUS / 85ES PLUS / 350ES PLUS / 570ES PLUS / 991ES PLUS
- Emulation of fx-ES PLUS Series calculator operation using your computer mouse and keyboard.
- Emulator LCD screen image capture

System Requirements

- Operating Systems: Windows Vista® (32-bit), Windows® 7 (32-bit / 64-bit), Windows® 8 (32-bit / 64-bit), Windows® 8.1 (32-bit / 64-bit), Windows® 10 (32-bit / 64-bit)
- CD-ROM drive
- Display resolution: XGA or higher



Exacting Focus on Functions Useful in Outdoor Work

Shock-resistance*1, water-resistance, and dust-resistance*2 suitable for hard use in the field
A civil engineering surveying calculator preloaded with practical programs

Shock-resistant

Water-resistant

Dust-resistant

*1 Complies with the MIL-STD-810G standard for impact strength
In testing involving a total of 26 drops on each face, edge and corner from 122 cm (4 feet) and 90 cm

*2 Conforms to the IP Code, an international standard for water-resistance and dust-resistance
IP Code: IPX4 (Second characteristic numeral indicates water-resistance) IP Code: IP5X (First characteristic numeral indicates dust-resistance)

21 preloaded basic formula programs useful at civil engineering surveying worksites

1. AXISTRAN (Axis Transformation)

2. R-TRIG (Right Triangle Trigonometry)

3. PYTHAGOR (Pythagorean)

4. COORD (Coordinate Calculation)

5. ANGLE (Bearing Angle)

6. TRAVERSE (Traverse Calculation)

7. INVERSE (Inverse Calculation)

8. DECENTER (Decentering)

9. MID-ORD (Middle Ordinate)

10. S-CURVE (Single Curve)

11. CL-CURVE (Clothoid Curve)

12. V-CURVE (Vertical Curve)

13. FORWARD (Forward Intersection)

14. BACKWARD (Backward Intersection)

15. INTSEC1 (Coordinates of Intersection for 3 points & 1 angle)

16. INTSEC2 (Coordinates of Intersection for 4 points)

17. V-LINE (Calculation of Perpendicular Coordinate and Distance)

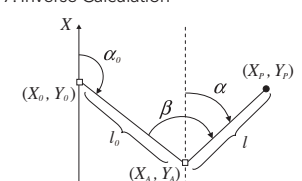
18. TRIANGLE (Area of Triangle)

19. QUADRANG (Area of Quadrangle)

20. HERON (Heron Formula)

21. STADIA (Stadia Calculation)

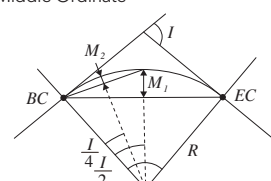
7. Inverse Calculation



Input Value: (Xo, Yo): Reference point A coordinates
(Xp, Yp): Backsight point O coordinates
(Xa, Ya): Collimation point P coordinates


Output Value: l_o: Length of line segment OA
alpha_o: Azimuth of line segment OA
l: Length of line segment AP
alpha: Azimuth of line segment AP
beta: Included angle

9. Middle Ordinate



Input Value: l: Angle of intersection
R: Curved line radius

Output Value: M1: Middle ordinate
M2: Middle ordinate (divided equally into four parts)



fx-FD10 Pro
• SD memory card not included

Program List Direct Call-up

Direct call-up of programs from the program list is possible.

Call up

Select

Execute

Data sharing with a PC is possible.

Data obtained using surveying instruments can be imported into the fx-FD10 Pro.

CSV format

Text file

Program file

S-SHT (Spreadsheet)

Display • Dot matrix: 128 x 64 dots • Backlit **Keyboard** • Number of keys: 38 + 3 side keys • Large illuminated keys **Interface** • USB port (Mass Storage device) • SD card slot **Memory** • User memory program area: 61KB • Storage memory: 1MB

System • OS update function • CSV import • Program conversion **Software** • Matrix • Complex • Statistics • Spreadsheet • Unit conversions: 107 • Built-in formulas: 21 (surveying only) **Program** • Call Up a list of programs • Variable entry: Don't display previous value (? -> A) / Display previous value (? A) • Angle display (DMS command) • Variable Memory: 28 **Hardware** • Water-resistance: IPX4 • Dust-resistance: IP5X • Shock-resistance: MIL-STD-810G (810G Method 516.6 Shock) • Operating temperature range: 0°C to 40°C (AAA-size alkaline batteries), -5°C to 45°C (nickel-metal hydride batteries) • Dimensions H x W x D (mm): 21.0 x 88.5 x 177.5 • Approximate weight (g): 250 (including batteries) • Power supply: Four AAA-size alkaline batteries or four nickel-metal hydride batteries • Approximate battery life (hours): 200 (AAA-size alkaline batteries) / 120 (nickel-metal hydride batteries), assuming 5 minutes calculation and 55 minutes display per hour and backlighting set to switch off after 30 seconds

		Graphic Models						
		ClassPad II fx-CP400	ClassPad 330 PLUS	fx-CG20	fx-9860GII SD	fx-9860GII	fx-9750GII	fx-7400GII
Specifications	Number of functions	—	—	(Over 2,900)*6	(Over 2,900)*6	(Over 2,900)*6	(Over 2,800)	(Over 2,100)
	Power supply (Main)	AAA x 4 (Rechargeable battery support)	AAA x 4 (Rechargeable battery support)	AAA x 4 (Rechargeable battery support)	AAA x 4	AAA x 4	AAA x 4	AAA x 4
	Power supply (Backup)	—	—	—	—	—	—	—
	Approximate battery life Main (hours)	100 (LR03)*1 60 (Rechargeable battery)*1	140 (LR03)*1 100 (Rechargeable battery)*1	140 (LR03)*1 85 (Rechargeable battery)*1	200 (LR03)*1	200 (LR03)*1	230 (LR03)*1	230 (LR03)*1
	Approximate battery life Backup (years)	—	—	—	—	—	—	—
	Dimensions HxWxD (mm)	21.1 x 89 x 206	21 x 84 x 189.5	20.6 x 89.5 x 188.5	21.2 x 91.5 x 184	21.2 x 91.5 x 184	21.3 x 87.5 x 180.5	21.3 x 87.5 x 180.5
	Approximate weight (g)	315	260	230	225	220	205	205
	Case style	Snap-on hard	Snap-on hard	Snap-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard
	Display	528 x 320 dots/ color	240 x 160 dots/ monochrome	216 x 384 dots/ color	64 x 128 dots/ monochrome	64 x 128 dots/ monochrome	64 x 128 dots/ monochrome	64 x 128 dots/ monochrome
	Display capacity (characters)	25 x 15	20 x 17	21 x 8	21 x 8	21 x 8	21 x 8	21 x 8
Programming Functions	Mantissa + exponent digits	10 + 3	10 + 3	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2
	Icon menus	•	•	•	•	•	•	•
	Internal operation digits	15	15	15	15	15	15	15
	Nested parentheses levels	Up to memory	Up to memory	26	26	26	26	26
Utilities	Program logic	• (BASIC-like)	• (BASIC-like)	• (BASIC-like)	• (BASIC-like)	• (BASIC-like)	• (BASIC-like)	• (BASIC-like)
	Memory (bytes)	515,000	515,000	61,000	62,000	62,000	62,000	20,000
	Program areas	Up to memory	Up to memory	Up to memory	Up to memory	Up to memory	Up to memory	Up to memory
	Storage memory area (Flash memory)	5.5MB Flash ROM for eActivity, 24MB USB Flash Drive	5.5MB Flash ROM for eActivity, 6MB USB Flash Drive	16MB	1.5MB	1.5MB	—	—
	Built-in formulas	—	—	—	—	—	—	—
	Natural textbook display / NATURAL-V.P.A.M.	•	•	•	•	•	•	•
	Key rollover function	•	•	•	•	•	•	•
	Replay function	(History)	(History)	•	•	•	•	•
	Multi-replay functions	(History)	(History)	•	•	•	•	•
	Replay copy	•	•	•	•	•	•	•
Special Features	Backspace	•	•	•	•	•	•	•
	CALC function	—	—	—	—	—	—	—
	SOLVE function	•	•	•	•	•	•	•
	Answer function	•	•	•	•	•	•	•
CAS	Variables	Up to memory	Up to memory	28	28	28	28	28
	Auto power off	•	•	•	•	•	•	•
	Base-n calculations (Binary/Octal/Hexadecimal)	•	•	•	•	•	•	•
	Logical operations	•	•	•	•	•	•	•
	Engineering symbol calculations	•	•	•	•	•	•	•
	Engineering notation (ENG/ENG)	•	•	•	•	•	•	•
	Scientific constants	•	•	•	•	•	•	•
	Metric conversions	•	•	•	•	•	•	•
	Computer Algebra System	•	•	•	•	•	•	•
	Trigonometric, inverse trigonometric (sin/cos/tan/sin ⁻¹ /cos ⁻¹ /tan ⁻¹)	•	•	•	•	•	•	•
Basic Functions	Hyperbolic, inverse hyperbolic (sinh/cosh/tanh/sinh ⁻¹ /cosh ⁻¹ /tanh ⁻¹)	•	•	•	•	•	•	•
	Exponential, logarithmic (log, ln, 10 ^x , e ^x)	•	•	•	•	•	•	•
	Base specified logarithmic	•	•	•	•	•	•	•
	Power and radical root (x ^y /x [√])	•	•	•	•	•	•	•
	Fraction	•	•	•	•	•	•	•
	Percentage calculation (%)	•	•	•	•	•	•	•
	Rounding	•	•	•	•	•	•	•
	Simplification	•	•	•	•	•	•	•
	Integer division	•	•	•	•	•	•	•
	GCD/LCM	•	•	•	•	•	•	•
Calculus	Sexagesimal ↔ decimal	•	•	•	•	•	•	•
	Display format (FIX, SCI)	•	•	•	•	•	•	•
	Angle unit (Deg, Rad, Grad)	•	•	•	•	•	•	•
	Angle unit conversion (Deg, Rad, Grad)	• / • / —	• / • / —	•	•	•	•	•
	Factorization into prime factors	•	•	•	•	•	•	•
	Ratio calculation	•	•	•	•	•	•	•
	Differentiation calculation	•	•	•	•	•	•	•
	Integration calculation	•	•	•	•	•	•	•
	Simultaneous equation	•	•	• (6 unknowns)	• (6 unknowns)	• (6 unknowns)	• (6 unknowns)	• (6 unknowns)
	Polynomial equation	•	•	• (Degree 2-6)	• (Degree 2-6)	• (Degree 2-6)	• (Degree 2-6)	• (Degree 2-6)
Algebra	Inequality calculation	•	•	•	•	•	•	•
	Table function	•	•	•	•	•	•	•
	Matrix calculations	•	•	•	•	•	•	•
	Complex number calculation	•	•	•	•	•	•	•
	Geometry application	•	•	• (Preloaded)	• (Preloaded)	• (Preloaded)	•	•
	Coordinate conversion (Pol, Rec)	•	•	•	•	•	•	•
	Vector calculations	•	•	•	•	•	•	•
	Combination, permutation (nCr, nPr)	•	•	•	•	•	•	•
	Random numbers	•	•	•	•	•	•	•
	Random integers	•	•	•	•	•	•	•
Statistics	List-based STAT data editor	•	•	•	•	•	•	•
	Standard deviation	•	•	•	•	•	•	•
	Regression analysis	•	•	•	•	•	•	•
	Linear regression	•	•	•	•	•	•	•
	ab exponential regression	•	•	•	•	•	•	•
	Advanced statistical distribution calculations	•	•	•	•	•	•	•
	Other regressions	Med, Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst	Med, Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst	Med, Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst	Med, Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst	Med, Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst	Med, Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst	Med, Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst
	Financial functions	•	•	•	•	•	•	•
	Spreadsheet	•	•	•	•	•	•	•
	eActivity	•	•	•	•	•	•	•
Others	Data communication	•	•	•	•	•	•	•
	Others	Picture Plot, 3D Graph, Horizontal screen view, DiffEq Graph, DPJ direct connection, Mass storage, Screen Receiver	Picture, Presentation, 3D Graph, DiffEq Graph, DPJ direct connection, Mass storage, Screen Receiver	Recursions, Graphical color display, Color Link, Picture Plot	Recursions, Backlight display	Recursions, Backlight display	Recursions	—

*1 Continuous operation (assuming 5 minutes calculation and 55 minutes display per hour) *2 Continuous display of main menu *3 1 hour use per day *4 Continuous display of flashing cursor *5 When left with power turned off *6 Changes when OS is updated

Scientific Calculators Specification Table

		Programmable Models				CLASSWIZ Models					
		fx-5800P	fx-50F II fx-50FH II	fx-3650P II	fx-4500PA	fx-82EX	fx-350EX	fx-570EX	fx-991EX	fx-82AR X	fx-95AR X
Specifications	Number of functions	664	406	308	242	274	274	552	552	275	304
	Power supply (Main)	AAA × 1 (LR03)	Two-way power (Solar + LR44 × 1)	Two-way power (Solar + LR44 × 1)	CR2032 × 1	AAA × 1 (R03)	AAA × 1 (LR03)	AAA × 1 (R03)	Two-way power (Solar + LR44 × 1)	AAA × 1 (R03)	AAA × 1 (R03)
	Power supply (Backup)	—	—	—	CR2032 × 1	—	—	—	—	—	—
	Approximate battery life Main (hours)	1 year* ³	3 years (LR44)* ³	3 years (LR44)* ³	5,000* ⁴	2 years* ³	1 year* ³	2 years* ³	2 years (LR44)* ³	2 years* ³	2 years* ³
	Approximate battery life Backup (years)	—	—	—	2	—	—	—	—	—	—
	Dimensions H×W×D (mm)	15.1 × 81.5 × 163	11.1 × 80 × 162	11.1 × 80 × 162	9.9 × 73 × 141.5	13.8 × 77 × 165.5	13.8 × 77 × 165.5	13.8 × 77 × 165.5	11.1 × 77 × 165.5	13.8 × 77 × 165.5	13.8 × 77 × 165.5
	Approximate weight (g)	150	95	95	85	100	100	100	90	100	100
	Case style	Integrated hard	Slide-on hard	Slide-on hard	Wallet	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard
	Display	31 × 96 dots	5 × 7 dots × 16 digits	5 × 7 dots × 16 digits	5 × 7 dots × 12 digits	63 × 192 dots	63 × 192 dots	63 × 192 dots	63 × 192 dots	63 × 192 dots	63 × 192 dots
	Display capacity (characters)	16	16	16	12	17 / 32	17 / 32	17 / 32	17 / 32	17 / 32	17 / 32
	Mantissa + exponent digits	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2
	Icon menus	—	—	—	—	●	●	●	●	●	●
Internal operation digits	15	15	15	12	15	15	15	15	15	15	
Nested parentheses levels	26	24	24	24	24	24	24	24	24	24	
Programming Functions	Program logic	● (BASIC-like)	● (BASIC-like)	● (BASIC-like)	●	—	—	—	—	—	—
	Memory (bytes)	28,500	680	390	1,103	—	—	—	—	—	—
	Program areas	Up to memory	4	4	Up to memory	—	—	—	—	—	—
	Storage memory area (Flash memory)	—	—	—	—	—	—	—	—	—	—
	Built-in formulas	128	23	—	—	—	—	—	—	—	—
Utilities	Natural textbook display / NATURAL-V.P.A.M.	●	—	—	—	—	●	●	●	●	●
	Key rollover function	●	●	●	—	●	●	●	●	●	●
	Replay function	●	●	●	—	●	●	●	●	●	●
	Multi-replay functions	●	—	●	—	●	●	17 / 32	17 / 32	●	●
	Replay copy	—	—	—	—	—	—	—	—	—	—
	Backspace	●	●	●	●	●	●	●	●	●	●
	CALC function	●	—	—	—	—	—	—	—	—	—
	SOLVE function	●	—	—	—	—	—	●	●	—	—
	Answer function	●	●	●	—	●	●	●	●	—	●
	Variables	26 ~ 2398	7	7	26 ~ 163	9	9	9	9	9	9
Auto power off	●	●	●	●	●	●	●	●	●	●	
Special Features	Base-n calculations (Binary/Octal/Hexadecimal)	●	●	●	●	—	—	●	●	—	—
	Logical operations	●	●	●	—	—	—	●	●	—	—
	Engineering symbol calculations	●	—	—	●	—	—	—	●	—	—
	Engineering notation (ENG/ENG)	●	●	●	●	●	—	●	●	—	—
	Scientific constants	40	40	—	—	—	—	47	47	—	—
	Metric conversions	—	—	—	—	—	—	40	40	—	—
CAS	Computer Algebra System	—	—	—	—	—	—	—	—	—	
Basic Functions	Trigonometric, inverse trigonometric (sin/cos/tan/sin ⁻¹ /cos ⁻¹ /tan ⁻¹)	●	●	●	●	●	●	●	●	●	●
	Hyperbolic, inverse hyperbolic (sinh/cosh/tanh/sinh ⁻¹ /cosh ⁻¹ /tanh ⁻¹)	●	●	●	—	●	●	●	●	●	●
	Exponential, logarithmic (log, ln, 10 ^x , e ^x)	●	●	●	—	●	●	●	●	●	●
	Base specified logarithmic	●	●	●	—	●	●	●	●	●	●
	Power and radical root (x ² / ³ / [√])	●	●	●	●	●	●	●	●	●	●
	Fraction	●	●	●	—	●	●	●	●	●	●
	Percentage calculation (%)	●	—	—	—	—	—	—	—	●	●
	Rounding	●	●	●	—	—	—	—	—	●	●
	Simplification	—	—	—	—	—	—	—	—	—	—
	Integer division	—	—	—	—	—	—	—	—	—	—
	GCD/LCM	—	—	—	—	—	—	—	—	—	—
	Sexagesimal <=> decimal	●	●	—	●	●	—	●	●	●	●
	Display format (FIX, SCI)	●	●	—	—	—	—	—	—	—	—
	Angle unit (Deg, Rad, Grad)	●	●	●	●	●	●	●	●	●	●
	Angle unit conversion (Deg, Rad, Grad)	—	●	—	—	—	—	—	—	—	—
Factorization into prime factors	—	—	—	—	—	●	—	●	—	●	
Ratio calculation	—	—	—	—	—	—	●	●	—	●	
Calculus	Differentiation calculation	●	—	●	—	—	—	●	●	—	—
	Integration calculation	●	—	●	●	—	—	●	●	—	—
Algebra	Simultaneous equation	● (5 unknowns)	—	—	—	—	—	● (4 unknowns)	● (4 unknowns)	—	● (4 unknowns)
	Polynomial equation	● (Degree 2, 3)	—	—	—	—	—	● (Degree 2, 3, 4)	● (Degree 2, 3, 4)	—	● (Degree 2, 3, 4)
	Inequality calculation	—	—	—	—	—	—	—	—	—	—
	Table function	●	—	—	—	●	●	●	●	●	●
	Matrix calculations	● (Max 10×10)	—	—	—	—	—	●	●	—	—
	Complex number calculation	—	●	●	—	—	—	●	●	—	—
Geometry	Geometry application	—	—	—	—	—	—	—	—	—	—
	Coordinate conversion (Pol, Rec)	●	●	●	●	●	—	●	●	●	●
	Vector calculations	—	—	—	—	—	—	—	●	—	—
Probability	Combination, permutation (nCr, nPr)	●	●	●	●	●	●	●	●	●	●
Statistics	Random numbers	●	●	—	●	—	—	●	●	—	—
	Random integers	—	—	—	—	●	●	●	●	—	●
	List-based STAT data editor	—	●	●	—	—	—	●	●	—	●
	Standard deviation	—	●	—	—	●	●	●	●	—	●
	Regression analysis	●	●	—	—	●	●	●	●	—	●
	Linear regression	●	●	●	—	—	—	●	●	—	—
	ab exponential regression	●	●	●	—	●	●	●	●	—	●
	Advanced statistical distribution calculations	—	—	—	—	—	—	●	●	—	—
	Other regressions	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	—	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad
Finance	Financial functions	—	—	—	—	—	—	—	—	—	
Spreadsheet	Spreadsheet	—	—	—	—	—	—	●	—	—	
Others	eActivity	—	—	—	—	—	—	—	—	—	—
	Data communication	●	—	—	—	—	—	—	—	—	—
	Others	Recursions	—	—	—	—	—	QR Code	QR Code	—	—

*1 Continuous operation (assuming 5 minutes calculation and 55 minutes display per hour) *2 Continuous display of main menu *3 1 hour use per day *4 Continuous display of flashing cursor *5 When left with power turned off *6 Changes when OS is updated

Scientific Calculators Specification Table

		CLASSWIZ Models		Natural Textbook Display Models							
		fx-570AR X	fx-991AR X	fx-82ES PLUS	fx-85ES PLUS	fx-350ES PLUS	fx-95ES PLUS	fx-570ES PLUS	fx-991ES PLUS	fx-82LA PLUS	fx-350LA PLUS
Specifications	Number of functions	542	542	252	252	252	274	417	417	252	252
	Power supply (Main)	AAA × 1 (R03)	Two-way power (Solar + LR44 × 1)	AAA × 1 (R03)	Two-way power (Solar + LR44 × 1)	AAA × 1 (LR03)	AAA × 1 (R03)	AAA × 1 (R03)	Two-way power (Solar + LR44 × 1)	AAA × 1 (R03)	AAA × 1 (LR03)
	Power supply (Backup)	—	—	—	—	—	—	—	—	—	—
	Approximate battery life Main (hours)	2 years* ³	2 years (LR44)* ³	17,000* ⁴	3 years (LR44)* ³	8,700* ¹	17,000* ⁴	17,000* ⁴	3 years (LR44)* ³	17,000* ⁴	8,700* ¹
	Approximate battery life Backup (years)	—	—	—	—	—	—	—	—	—	—
	Dimensions H×W×D (mm)	13.8 × 77 × 165.5	11.1 × 77 × 165.5	13.8 × 80 × 162	11.1 × 80 × 162	13.8 × 80 × 162	13.8 × 80 × 162	13.8 × 80 × 162	11.1 × 80 × 162	13.8 × 80 × 162	13.8 × 80 × 162
	Approximate weight (g)	100	90	100	95	100	100	100	95	100	100
	Case style	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard
	Display	63 × 192 dots	63 × 192 dots	31 × 96 dots	31 × 96 dots	31 × 96 dots	31 × 96 dots	31 × 96 dots	31 × 96 dots	31 × 96 dots	31 × 96 dots
	Display capacity (characters)	17 / 32	17 / 32	16	16	16	16	16	16	16	16
	Mantissa + exponent digits	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2
	Icon menus	●	●	—	—	—	—	—	—	—	—
Programming Functions	Internal operation digits	15	15	15	15	15	15	15	15	15	15
	Nested parentheses levels	24	24	24	24	24	24	24	24	24	24
	Program logic	—	—	—	—	—	—	—	—	—	—
	Memory (bytes)	—	—	—	—	—	—	—	—	—	—
	Program areas	—	—	—	—	—	—	—	—	—	—
	Storage memory area (Flash memory)	—	—	—	—	—	—	—	—	—	—
	Built-in formulas	—	—	—	—	—	—	—	—	—	—
	Natural textbook display / NATURAL-V.P.A.M.	●	●	●	●	●	●	●	●	●	●
	Key rollover function	●	●	●	●	●	●	●	●	●	●
	Replay function	●	●	●	●	●	●	●	●	●	●
	Multi-replay functions	●	●	●	●	●	●	●	●	●	●
	Replay copy	—	—	—	—	—	—	—	—	—	—
Utilities	Backspace	●	●	●	●	●	●	●	●	●	●
	CALC function	●	●	—	—	—	—	—	—	—	—
	SOLVE function	●	●	—	—	—	—	●	●	—	—
	Answer function	●	●	●	●	●	●	●	●	●	●
	Variables	9	9	9	9	9	9	9	9	9	9
	Auto power off	●	●	●	●	●	●	●	●	●	●
	Base- <i>n</i> calculations (Binary/Octal/Hexadecimal)	●	●	—	—	—	—	●	●	—	—
	Logical operations	●	●	—	—	—	—	●	●	—	—
	Engineering symbol calculations	●	●	—	—	—	—	—	—	—	—
	Engineering notation (ENG/ÉNG)	●	●	●	●	●	●	●	●	●	●
	Scientific constants	47	47	—	—	—	—	40	40	—	—
	Metric conversions	40	40	—	—	—	—	40	40	—	—
CAS	Computer Algebra System	—	—	—	—	—	—	—	—	—	
Basic Functions	Trigonometric, inverse trigonometric (sin/cos/tan/sin ⁻¹ /cos ⁻¹ /tan ⁻¹)	●	●	●	●	●	●	●	●	●	●
	Hyperbolic, inverse hyperbolic (sinh/cosh/tanh/sinh ⁻¹ /cosh ⁻¹ /tanh ⁻¹)	●	●	●	●	●	●	●	●	●	●
	Exponential, logarithmic (log, ln, 10 ^x , e ^x)	●	●	●	●	●	●	●	●	●	●
	Base specified logarithmic	●	●	●	●	●	●	●	●	●	●
	Power and radical root (x ^{1/x} /x ^{1/y} /√)	●	●	●	●	●	●	●	●	●	●
	Fraction	●	●	●	●	●	●	●	●	●	●
	Percentage calculation (%)	●	●	●	●	●	●	●	●	●	●
	Rounding	●	—	—	—	—	—	●	●	●	●
	Simplification	—	—	—	—	—	—	—	—	—	—
	Integer division	—	—	—	—	—	—	—	—	—	—
	GCD/LCM	—	—	—	—	—	—	—	—	—	—
	Sexagesimal <=> decimal	●	●	●	●	●	●	●	●	—	●
	Display format (FIX, SCI)	●	●	●	●	●	●	●	●	●	●
	Angle unit (Deg, Rad, Grad)	●	●	●	●	●	●	●	●	●	●
	Angle unit conversion (Deg, Rad, Grad)	●	●	●	●	●	●	●	●	●	●
Calculus	Factorization into prime factors	●	●	—	—	—	●	—	—	●	●
	Ratio calculation	●	●	—	—	—	●	—	—	—	—
	Differentiation calculation	●	●	—	—	—	—	●	●	—	—
Algebra	Integration calculation	●	●	—	—	—	—	●	●	—	—
	Simultaneous equation	● (4 unknowns)	● (4 unknowns)	—	—	—	● (3 unknowns)	● (3 unknowns)	● (3 unknowns)	—	—
	Polynomial equation	● (Degree 2, 3, 4)	● (Degree 2, 3, 4)	—	—	—	● (Degree 2, 3)	● (Degree 2, 3)	● (Degree 2, 3)	—	—
	Inequality calculation	●	—	—	—	—	—	—	—	—	—
	Table function	●	●	●	●	●	●	●	●	●	●
	Matrix calculations	●	●	—	—	—	—	●	●	—	—
Geometry	Complex number calculation	●	●	—	—	—	—	●	●	—	—
	Geometry application	—	—	—	—	—	—	—	—	—	—
	Coordinate conversion (Pol, Rec)	●	●	●	●	●	—	●	●	●	●
Probability	Vector calculations	●	●	—	—	—	—	●	●	—	—
	Combination, permutation (<i>nCr</i> , <i>nPr</i>)	●	●	●	●	●	●	●	●	●	●
Statistics	Random numbers	●	●	●	●	●	●	●	●	●	●
	Random integers	●	●	●	●	●	●	●	●	●	●
	List-based STAT data editor	●	●	●	●	●	●	●	●	●	●
	Standard deviation	●	●	●	●	●	●	●	●	●	●
	Regression analysis	●	●	●	●	●	●	●	●	●	●
	Linear regression	●	●	●	●	●	●	●	●	●	●
	<i>ab</i> exponential regression	●	●	●	●	●	●	●	●	●	●
	Advanced statistical distribution calculations	—	—	—	—	—	—	—	—	—	—
Finance	Other regressions	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad
	Financial functions	—	—	—	—	—	—	—	—	—	—
Spreadsheet	Spreadsheet	●	●	—	—	—	—	—	—	—	—
	eActivity	—	—	—	—	—	—	—	—	—	—
	Data communication	—	—	—	—	—	—	—	—	—	—
Others	Others	QR Code	QR Code	—	—	—	—	—	—	—	—

*1 Continuous operation (assuming 5 minutes calculation and 55 minutes display per hour) *2 Continuous display of main menu *3 1 hour use per day *4 Continuous display of flashing cursor *5 When left with power turned off *6 Changes when OS is updated

Scientific Calculators Specification Table

		Natural Textbook Display Models		Standard Models						
		fx-570LA PLUS	fx-991LA PLUS	fx-82MS	fx-85MS	fx-350MS	fx-95MS	fx-100MS	fx-991MS	fx-570MS
Specifications	Number of functions	417	417	240	240	240	244	300	401	401
	Power supply (Main)	AAA × 1 (R03)	Two-way power (Solar + LR44 × 1)	AA × 1	Two-way power (Solar + LR44 × 1)	LR44 × 1	AA × 1	AA × 1	Two-way power (Solar + LR44 × 1)	LR44 × 1
	Power supply (Backup)	—	—	—	—	—	—	—	—	—
	Approximate battery life Main (hours)	17,000*4	3 years (LR44)*3	17,000*4/2 years*5	3 years (LR44)*3	9,000*4/3 years*5	17,000*4/2 years*5	17,000*4/2 years*5	3 years (LR44)*3	9,000*4/3 years*5
	Approximate battery life Backup (years)	—	—	—	—	—	—	—	—	—
	Dimensions H×W×D (mm)	13.8 × 80 × 162	11.1 × 80 × 162	18.6 × 85 × 156	12.2 × 85 × 155	12.2 × 85 × 155	19.5 × 78 × 155	20 × 78 × 155	12.7 × 78 × 154.5	12.7 × 78 × 154.5
	Approximate weight (g)	100	95	125	100	100	130	133	105	105
	Case style	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard	Slide-on hard
	Display	31 × 96 dots	31 × 96 dots	5 × 6 dots × 12 digits	5 × 6 dots × 12 digits	5 × 6 dots × 12 digits	5 × 6 dots × 12 digits	5 × 6 dots × 12 digits	5 × 6 dots × 12 digits	5 × 6 dots × 12 digits
	Display capacity (characters)	16	16	12	12	12	12	12	12	12
	Mantissa + exponent digits	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2
	Icon menus	—	—	—	—	—	—	—	—	—
	Internal operation digits	15	15	15	15	15	15	15	15	15
	Nested parentheses levels	24	24	24	24	24	24	24	24	24
Programming Functions	Program logic	—	—	—	—	—	—	—	—	—
	Memory (bytes)	—	—	—	—	—	—	—	—	—
	Program areas	—	—	—	—	—	—	—	—	—
	Storage memory area (Flash memory)	—	—	—	—	—	—	—	—	—
Utilities	Built-in formulas	—	—	—	—	—	—	—	—	—
	Natural textbook display / NATURAL-V.P.A.M.	●	●	—	—	—	—	—	—	—
	Key rollover function	●	●	●	●	●	●	●	●	●
	Replay function	●	●	●	●	●	●	●	●	●
	Multi-replay functions	●	●	●	●	●	●	●	●	●
	Replay copy	—	—	—	—	—	—	—	—	—
	Backspace	●	●	—	●	●	●	●	●	●
	CALC function	●	●	—	—	—	—	—	—	—
	SOLVE function	●	●	—	—	—	—	—	—	—
	Answer function	●	●	—	—	—	—	—	—	—
Special Features	Variables	9	9	9	9	9	9	9	9	9
	Auto power off	●	●	●	●	●	●	●	●	●
	Base-n calculations (Binary/Octal/Hexadecimal)	●	●	—	—	—	—	●	●	●
	Logical operations	●	●	—	—	—	—	—	●	●
	Engineering symbol calculations	—	—	—	—	—	—	●	●	●
	Engineering notation (ENG/ENG)	—	—	●	●	●	●	●	●	●
Basic Functions	Scientific constants	40	40	—	—	—	—	—	40	40
	Metric conversions	40	40	—	—	—	—	—	40	40
	Computer Algebra System	—	—	—	—	—	—	—	—	—
	Trigonometric, inverse trigonometric (sin/cos/tan/sin ⁻¹ /cos ⁻¹ /tan ⁻¹)	●	●	●	●	●	●	●	●	●
	Hyperbolic, inverse hyperbolic (sinh/cosh/tanh/sinh ⁻¹ /cosh ⁻¹ /tanh ⁻¹)	●	●	●	●	●	●	●	●	●
	Exponential, logarithmic (log, ln, 10 ^x , e ^x)	●	●	●	●	●	●	●	●	●
	Base specified logarithmic	●	●	—	—	—	—	—	—	—
	Power and radical root (x ^y /x [√])	●	●	—	—	—	—	—	—	—
	Fraction	●	●	—	—	—	—	—	—	—
	Percentage calculation (%)	●	●	●	●	●	●	●	●	●
	Rounding	●	●	●	●	●	●	●	●	●
	Simplification	—	—	—	—	—	—	—	—	—
	Integer division	—	—	—	—	—	—	—	—	—
	GCD/LCM	—	—	—	—	—	—	—	—	—
	Sexagesimal ↔ decimal	●	●	●	●	●	●	●	●	●
	Display format (FIX, SCI)	●	●	●	●	●	●	●	●	●
	Angle unit (Deg, Rad, Grad)	●	●	●	●	●	●	●	●	●
Calculus	Angle unit conversion (Deg, Rad, Grad)	●	●	●	●	●	●	●	●	●
	Factorization into prime factors	—	—	—	—	—	—	—	—	—
	Ratio calculation	—	—	—	—	—	—	—	—	—
	Differentiation calculation	●	●	—	—	—	—	—	●	●
Algebra	Integration calculation	●	●	—	—	—	—	—	●	●
	Simultaneous equation	(3 unknowns)	(3 unknowns)	—	—	—	(3 unknowns)	(3 unknowns)	(3 unknowns)	(3 unknowns)
	Polynomial equation	(Degree 2, 3)	(Degree 2, 3)	—	—	—	(Degree 2, 3)	(Degree 2, 3)	(Degree 2, 3)	(Degree 2, 3)
	Inequality calculation	—	—	—	—	—	—	—	—	—
Geometry	Table function	●	●	—	—	—	—	—	—	—
	Matrix calculations	●	●	—	—	—	—	—	●	●
	Complex number calculation	●	●	—	—	—	—	—	●	●
	Geometry application	—	—	—	—	—	—	—	—	—
Probability	Coordinate conversion (Pol, Rec)	●	●	●	●	●	●	●	●	●
	Vector calculations	●	●	●	●	●	●	●	●	●
	Combination, permutation (nCr, nPr)	●	●	●	●	●	●	●	●	●
	Random numbers	●	●	●	●	●	●	●	●	●
Statistics	Random integers	●	●	●	●	●	●	●	●	●
	List-based STAT data editor	●	●	●	●	●	●	●	●	●
	Standard deviation	●	●	●	●	●	●	●	●	●
	Regression analysis	●	●	●	●	●	●	●	●	●
	Linear regression	●	●	●	●	●	●	●	●	●
	ab exponential regression	—	—	—	—	—	—	—	—	—
	Advanced statistical distribution calculations	—	—	—	—	—	—	—	—	—
	Other regressions	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad	Log, Exp, Pwr, Inv, Quad
Finance	Financial functions	—	—	—	—	—	—	—	—	—
Spreadsheet	Spreadsheet	—	—	—	—	—	—	—	—	—
Others	eActivity	—	—	—	—	—	—	—	—	—
	Data communication	—	—	—	—	—	—	—	—	—

*1 Continuous operation (assuming 5 minutes calculation and 55 minutes display per hour) *2 Continuous display of main menu *3 1 hour use per day *4 Continuous display of flashing cursor *5 When left with power turned off *6 Changes when OS is updated

HEAVY DUTY CALCULATORS

Desk-Top Type

EXTRA LARGE DISPLAY

TWO WAY POWER

Key Rollover

Plastic Keys

Metal Faceplate

Tax & Exch.

Profit Margin %

X ÷ ±

1/x

NEW



DS-3B 14 DIGITS

NEW



DS-2B 12 DIGITS

NEW



DS-2B-GD

NEW



DS-1B 10 DIGITS

NEW



DS-1B-GD

Compact Desk Type

EXTRA LARGE DISPLAY

TWO WAY POWER

Key Rollover

Plastic Keys

Metal Faceplate

Tax & Exch.

Profit Margin %

X ÷ ±

1/x

NEW



JS-40B 14 DIGITS

NEW



JS-40B-GD

NEW



JS-20B 12 DIGITS

NEW



JS-20B-GD

NEW



JS-10B 10 DIGITS

EXTRA LARGE DISPLAY

TWO WAY POWER

Key Rollover

Plastic Keys

Metal Faceplate

Tax & Exch.

Profit Margin %

X ÷ ±

1/x

NEW



JS-140TVS-SR

NEW



JS-140TVS-BK

NEW



JS-120TVS-SR

NEW



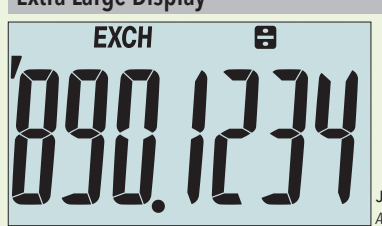
JS-120TVS-BK



Adjustable Tilt Display

Superb durability and functionality for demanding work requirements – HEAVY DUTY Calculators

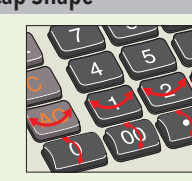
Extra Large Display



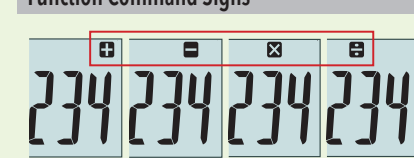
JS-40B Actual size

Key Layout and Key Cap Shape

Keys are ergonomically shaped and configured to match natural finger movements.



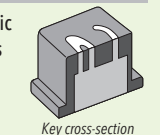
Function Command Signs



Heavy-duty Durable Keys

Keys are produced by injecting plastic of two different colours. Key markings are plastic, which means they do not wear or fade with use.

* Excluding the [MEX], [TAX+] and [TAX-] keys.



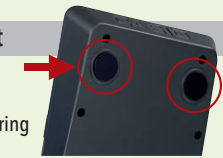
Key cross-section

TWP (Two-Way Power)



Large Rubber Feet

Large rubber feet on the bottom of the calculator keep it from slipping during operation.



Silent Touch Keys

Keys are specially designed for silent operation when compared to previous CASIO calculators to help maintain a more pleasant working environment.

Three-Key Rollover

Key operations are stored in a buffer, so that nothing is lost even during high-speed input.

Model	Digits	Independent memory	GT	%	Profit margin %	✓	+/-	▶	3-digit comma markers	Tax calculation	Exchange calculation	5/4	Cut	Up	Decimal selector	ADD mode	Power supply	Dimensions H×W×D (mm)	Approximate weight (g)
DS-3B/2B/1B	14/12/10	●	●	●	●	●	●	●	●	●	●	●	●	●	0,1,2,3,4	●	Two-way power	40×140×189.5	305
JS-40B/20B/10B	14/12/10	●	●	●	●	●	●	●	●	●	●	●	—	—	0,1,2,3,4	●	Two-way power	21×109×176	190
JS-140TVS/120TVS	14/12	●	●	●	●	●	●	●	●	●	●	●	—	—	0,1,2,3,4	●	Two-way power	10×107×179	205

The Wide

Wider for greater ease of operation

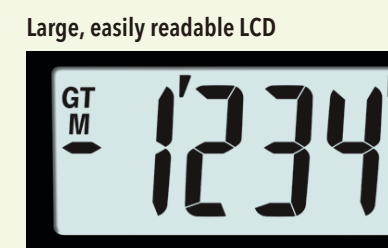
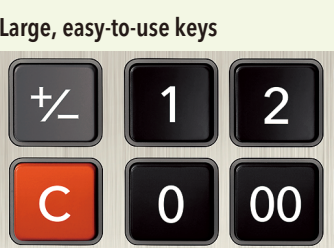


Calculators designed for ease of use



Golden ratio 1to1.618

Use of the golden ratio for the length and width of the key area in consideration of the user's viewing angle



Desk-Top Type



DH-160 16 DIGITS
DH-140 14 DIGITS
DH-120 12 DIGITS



DH-16 16 DIGITS
DH-14 14 DIGITS
DH-12 12 DIGITS

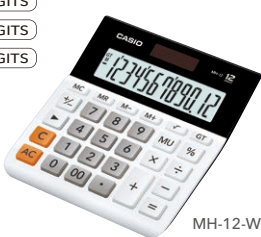


DH-12-WE

Mini Desk Type



MH-16 16 DIGITS
MH-14 14 DIGITS
MH-12 12 DIGITS



MH-12-WE

Model	Digits	Independent memory	GT	%	MU		+/-		3-digit comma markers	Tax calculation	5/4	Cut	Up	Decimal selector	ADD mode	Power supply	Dimensions H×W×D (mm)	Approximate weight (g)
DH-160/140/120	16/14/12	●	●	●	—	●	●	—	●	●	●	●	●	0,1,2,4	●	Two-way power (Solar+Battery)	28.5×151×159	185
DH-16/14/12	16/14/12	●	●	●	●	●	●	●	●	—	●	●	●	0,1,2,4	—	Two-way power (Solar+Battery)	28.5×151×159	180
MH-16/14/12	16/14/12	●	●	●	●	●	●	●	●	—	—	—	—	—	—	Two-way power (Solar+Battery)	27.6×127×136.5	125

WATER-PROTECTED AND DUST-PROOF CALCULATORS

Desk-Top Type



WD-320MT 12 DIGITS

Mini Desk Type



WM-320MT 12 DIGITS



Water-resistant and dust-resistant performance for reliable, worry-free use in wet or dusty locations and a new design featuring a detachable, washable keypad

* As the product is currently in development, the actual shape may differ from that shown here.

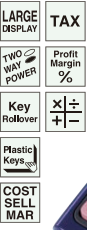
Revolutionary new washable design (WD-320MT / WM-320MT only)

Since the keypad can be detached and washed with water, the calculator can be kept clean, sanitary, and pleasant to use for many years.



* The photo shows the WM-320MT.

Desk-Top Type



WD-220MS-BU

WD-220MS-WE

WD-220MS 12 DIGITS

The keypad is non-detachable.

Mini Desk Type



WM-220MS-BU

WM-220MS-WE

WM-220MS 12 DIGITS

The keypad is non-detachable.



* Complies with IEC 60529 IP54 (water protect and dust proof)

Model	Digits	Independent memory	Cost Sell Margin	GT	%	Profit margin %	+/-		3-digit comma markers	Tax calculation	Power supply	Dimensions H×W×D (mm)	Approximate weight (g)
WD-320MT	12	●	●	●	●	●	●	●	●	●	Two-way power	35.6×144.5×194.5	255
WM-320MT	12	●	●	—	●	●	—	—	●	●	Two-way power	33.4×108.5×168.5	175
WD-220MS	12	●	●	●	●	●	●	●	●	●	Two-way power	34×139×187.5	255
WM-220MS	12	●	●	—	●	●	—	—	●	●	Two-way power	34.6×104×153.5	135

Desk-Top Type

300 STEPS CHECK

Plastic Keys

Metal Facelate

LOCALIZED NUMBER DISPLAY

EXTRA LARGE DISPLAY

TWO WAY POWER

Key Rollover

MU

$\times \div$

TAX

%



DJ-240D Plus 14 DIGITS
DJ-220D Plus 12 DIGITS

300 STEPS CHECK

Plastic Keys

LOCALIZED NUMBER DISPLAY

EXTRA LARGE DISPLAY

TWO WAY POWER

Key Rollover

%

MU

$\times \div$



DJ-120D Plus 12 DIGITS

300 STEPS CHECK

Plastic Keys

LOCALIZED NUMBER DISPLAY

EXTRA LARGE DISPLAY

TWO WAY POWER

Key Rollover

%

MU

$\times \div$



WJ-120D Plus 12 DIGITS

Compact Desk Type

300 STEPS CHECK

Plastic Keys

LOCALIZED NUMBER DISPLAY

EXTRA LARGE DISPLAY

TWO WAY POWER

Key Rollover

%

MU

$\times \div$



JJ-120D Plus 12 DIGITS

Mini Desk Type

300 STEPS CHECK

Plastic Keys

LOCALIZED NUMBER DISPLAY

EXTRA LARGE DISPLAY

TWO WAY POWER

Key Rollover

TAX

%

MU

$\times \div$



MJ-120D Plus-BK

300 STEPS CHECK

Plastic Keys

LOCALIZED NUMBER DISPLAY

EXTRA LARGE DISPLAY

TWO WAY POWER

Key Rollover

TAX

%

MU

$\times \div$



MJ-120D Plus-BU

300 STEPS CHECK

Plastic Keys

LOCALIZED NUMBER DISPLAY

EXTRA LARGE DISPLAY

TWO WAY POWER

Key Rollover

TAX

%

MU

$\times \div$



MJ-100D Plus 10 DIGITS

Portable Type

150 STEPS CHECK

Key Rollover

LOCALIZED NUMBER DISPLAY

EXTRA LARGE DISPLAY

TWO WAY POWER

%

$\times \div$



NJ-120D 12 DIGITS

150 STEPS CHECK

Key Rollover

LOCALIZED NUMBER DISPLAY

EXTRA LARGE DISPLAY

TWO WAY POWER

%

$\times \div$



NJ-120D-BK

150 STEPS CHECK

Key Rollover

LOCALIZED NUMBER DISPLAY

EXTRA LARGE DISPLAY

TWO WAY POWER

%

$\times \div$



NJ-120D-BU

150 STEPS CHECK

Key Rollover

LOCALIZED NUMBER DISPLAY

EXTRA LARGE DISPLAY

TWO WAY POWER

%

$\times \div$



NJ-120D-RD

300 Steps Check (DJ-240D Plus / DJ-220D Plus / DJ-120D Plus / WJ-120D Plus / JJ-120D Plus / MJ-120D Plus / MJ-100D Plus)

Review and Auto Review

Review up to 300 calculation steps.

Example $123+456+\dots-321=149765$

Step 1 Step 2 Step 299 Step 300



AUTO REVIEW Auto review by pressing a single button!

CORRECT While reviewing a calculation, you can make changes in values and operators and re-execute to obtain a new result.

* The LCD examples are from a DJ-120D Plus.

Insert/Delete

(DJ-240D Plus / DJ-220D Plus only)

INSERT Add steps

DELETE Delete steps

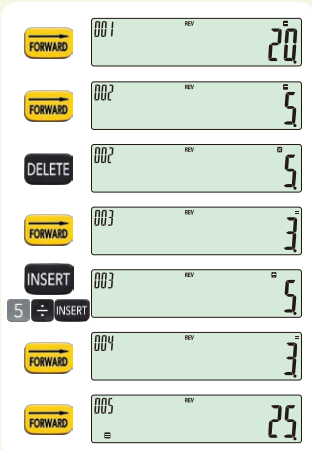
You can add steps to or delete steps from Calculation Memory.

Note that if the number of steps in Calculation Memory exceeds 300, you will not be able to review them later.

* The LCD examples are from a DJ-240D Plus.

Current calculation:
 $(20-5-5)\times 3=30$

Revised calculation:
 $(20-5)\times 5\div 3=25$



Answer Memory

(DJ-240D Plus / DJ-220D Plus only)

ANS/CHECK Recall a previous calculation result and use it in the next calculation!

Double Check

(DJ-240D Plus / DJ-220D Plus only)

ANS/CHECK Compare the results of two calculations!

Recheck function

(DJ-240D Plus / DJ-220D Plus / DJ-120D Plus / WJ-120D Plus / JJ-120D Plus / MJ-120D Plus / MJ-100D Plus)

Recheck with Sound Assist

The recheck function allows confirmation of errors by sound when checking calculations. If the user presses an incorrect key when performing a second calculation to check calculation results, a buzzer sounds to alert the user of the error.



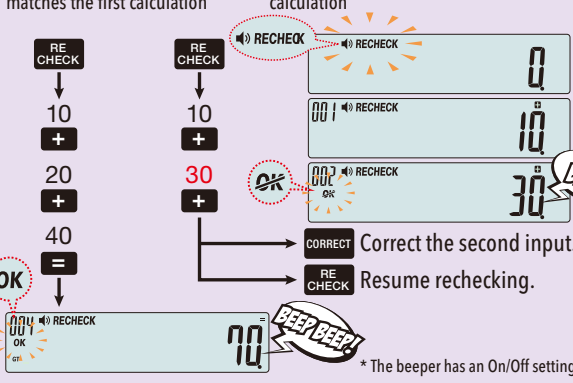
First calculation

Example: $10+20+40=70$



Second calculation

When the new calculation matches the first calculation



* The LCD icons are shown enlarged for easier viewing. * The LCD examples are from a DJ-120D Plus.

Model	Digits	Independent memory	GT	%	Recheck function	MU	\square	\div	3-digit comma markers	Tax calculation	5/4	Cut	Up	Decimal selector	ADD mode	Power supply	Dimensions H×W×D (mm)	Approximate weight (g)	Others
DJ-240D Plus/220D Plus	14/12	●	●	●	●	●	●	●	●	●	●	●	●	0,1,2,3,4	●	Two-way power	38×146×219	260	300 STEPS CHECK & Localized Number Display
DJ-120D Plus	12	●	●	●	●	●	●	●	●	●	●	●	●	0,1,2,3,4	●	Two-way power	34.6×144×192	205	
WJ-120D Plus	12	●	●	●	●	●	●	●	●	●	●	●	●	—	—	Two-way power	28.5×151×159	185	
JJ-120D Plus	12	●	●	●	●	●	●	●	●	●	●	●	●	0,1,2,3,4	●	Two-way power	24.9×111×178	145	
MJ-120D Plus	12	●	●	●	●	●	●	●	●	●	●	●	●	—	—	Two-way power	28.6×126.5×148	140	
MJ-100D Plus	10	●	●	●	●	●	●	●	●	●	●	●	●	—	—	Two-way power	28.6×126.5×148	140	150 STEPS CHECK & Localized Number Display
NJ-120D	12	●	●	●	—	—	●	—	●	—	—	—	—	—	—	Two-way power	7.5×70×108.5	50	



Take your choice!

Mini Desk Type MS-20NC 12 DIGITS



Mini Desk Type MS-6NC 8 DIGITS



Portable Type SL-300NC 8 DIGITS



Portable Type SL-100NC 8 DIGITS



Model	Digits	Independent memory	%	Profit margin %	✓	+/-	▶	3-digit comma markers	Time calculation	Tax calculation	Exchange calculation	Power supply	Dimensions H×W×D (mm)	Approximate weight (g)	Case
MS-20NC	12	•	•	•	•	•	•	•	—	•	•	Two-way power	22.1×104.5×149.5	125	—
MS-6NC	8	•	•	•	—	•	—	•	—	•	•	Two-way power	19.2×87×120.5	70	—
SL-300NC	8	•	•	•	•	•	•	•	•	•	—	Two-way power	8×70×118.5	50	Wallet
SL-100NC	8	•	•	•	—	•	•	•	—	•	—	Two-way power	Ⓟ 13.5×91×55 Ⓡ 9.4×91×110.5	55	—

Ⓡ Folded Ⓡ Unfolded

PRACTICAL CALCULATORS

STYLISH CALCULATORS

Desk-Top Type

DW-200TW 12 DIGITS



Compact Desk Type

JW-200TW 12 DIGITS



Portable Type

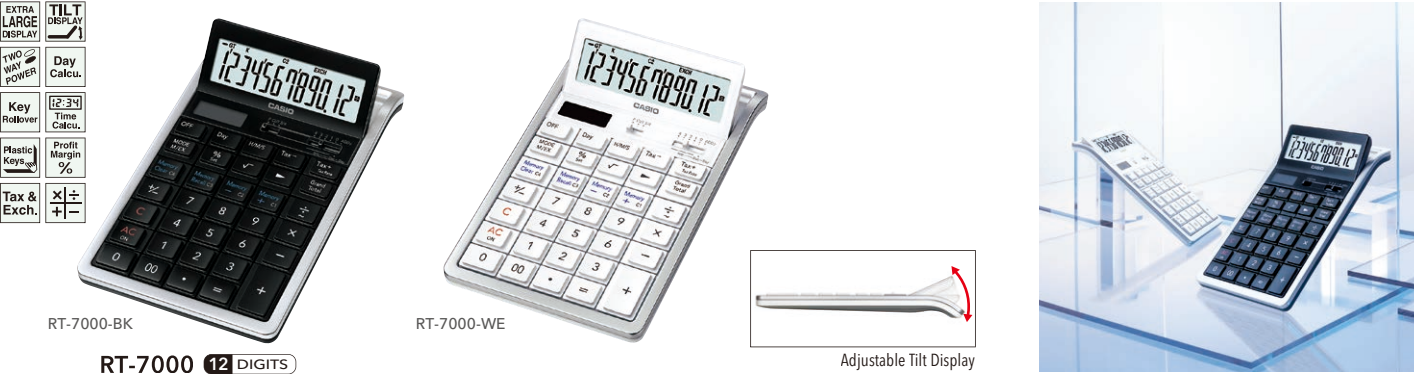
SL-1000TW 10 DIGITS



Model	Digits	Independent memory	GT	%	Profit margin %	$\frac{\square}{\square}$	+/-	\rightarrow	3-digit comma markers	Time calculation	Tax calculation	Exchange calculation	S/4	Cut	Decimal selector	ADD mode	Power supply	Dimensions H×W×D (mm)	Approximate weight (g)	Case
DW-200TW	12	●	●	●	●	—	●	●	●	—	●	—	●	●	●	●	Two-way power	32.7×122.5×177.5	195	—
JW-200TW	12	●	●	●	●	●	●	●	●	—	●	●	—	●	●	●	Two-way power	26.1×107×178.5	170	—
SL-1000TW	10	●	—	●	●	●	●	●	●	—	●	—	—	—	—	—	Two-way power	8.5×70×118.5	60	Wallet

THE DESIGNER CALCULATORS

Compact Desk Type



DUAL DISPLAY CALCULATORS

Desk-Top Type



Compact Desk Type



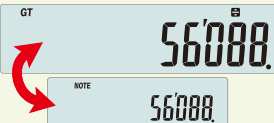
Mini Desk Type



The calculator with large and small LCD displays for easier operation.

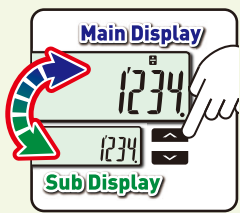
NOTE

Press these keys to copy values from one display to the other for future reference. There's no need to jot down numbers on paper.



Assistant Display Function

Use the two displays to view tax calculation, currency conversion, and cost/sell/margin calculation results.



Dual Calculation

Press this key to jump between displays to perform two different calculations simultaneously.

The Designer Calculators

Model	Digits	Independent memory	GT	%	Profit margin %	$\frac{\square}{\square}$	+/-	\rightarrow	3-digit comma markers	Time calculation	Tax calculation	Exchange calculation	S/4	Cut	Decimal selector	ADD mode	Power supply	Dimensions H×W×D (mm)	Approximate weight (g)	Others
RT-7000	12	●	●	●	●	●	●	●	●	●	●	●	●	●	0,1,2,3,4	●	Two-way power	19.7×108.5×180	250	Day/Date Calculations

Dual Display Calculators

Model	Digits	Independent memory	Cost Sell Margin	GT	%	Profit margin %	+/-	\rightarrow	3-digit comma markers	Tax calculation	Exchange calculation	S/4	Cut	Up	Decimal selector	ADD mode	Power supply	Dimensions H×W×D (mm)	Approximate weight (g)
DV-220	12	● NOTE	●	●	●	●	●	●	●	●	●	●	●	●	0,1,2,3,4	●	Two-way power	35.4×135.5×187	255
JV-220	12	● NOTE	●	●	●	●	●	●	●	●	●	●	—	—	0,1,2,3,4	●	Two-way power	26.5×107×180.5	195
MV-210	10	● NOTE	●	●	●	●	●	●	●	●	●	—	—	—	—	—	Two-way power	31.5×111×146	160

Desk-Top Type

EXTRA
LARGE
DISPLAY

TAX

$\times \div$

TWO
WAY
POWER

%

Key
RoOver

MU
MD

Plastic
Keys



Adding Machine

DS-120TV 12 DIGITS

EXTRA
LARGE
DISPLAY

TAX

$\times \div$

TWO
WAY
POWER

%

Key
RoOver

MU
MD

Plastic
Keys



DM-1600B 16 DIGITS

EXTRA
LARGE
DISPLAY

TAX

$\times \div$

TWO
WAY
POWER

%

Key
RoOver

MU
MD

Plastic
Keys



DM-1400B 14 DIGITS

EXTRA
LARGE
DISPLAY

TAX

$\times \div$

TWO
WAY
POWER

%

Key
RoOver

MU
MD

Plastic
Keys



DM-1200BM 12 DIGITS

EXTRA
LARGE
DISPLAY

Tax & Exch.

$\times \div$

Profit
Margin
%

Key
RoOver

$\times \div$

Plastic
Keys



D-120B 12 DIGITS

EXTRA
LARGE
DISPLAY

Tax & Exch.

$\times \div$

Profit
Margin
%

Key
RoOver

$\times \div$

Plastic
Keys



DF-120BM 12 DIGITS

EXTRA
LARGE
DISPLAY

COST
SELL
MAR

$\times \div$

Profit
Margin
%

Key
RoOver

TILT
DISPLAY

Plastic
Keys

Metal
Faceplate



DW-120MS 12 DIGITS



Adjustable Tilt Display

Compact Desk Type

EXTRA
LARGE
DISPLAY

Profit
Margin
%

$\times \div$

TWO
WAY
POWER

$\times \div$

Key
RoOver

Plastic
Keys

Tax & Exch.



J-120B 12 DIGITS

EXTRA
LARGE
DISPLAY

COST
SELL
MAR

Profit
Margin
%

TAX

Key
RoOver

Profit
Margin
%

$\times \div$

Plastic
Keys

Metal
Faceplate



JF-120BM 12 DIGITS

EXTRA
LARGE
DISPLAY

COST
SELL
MAR

$\times \div$

Profit
Margin
%

Key
RoOver

TILT
DISPLAY

Plastic
Keys

Metal
Faceplate



JW-120MS 12 DIGITS



Adjustable Tilt Display

Mini Desk Type

EXTRA
LARGE
DISPLAY

COST
SELL
MAR

TAX

Key
RoOver

Profit
Margin
%

$\times \div$

Plastic
Keys

Metal
Faceplate



MS-120BM

MS-120BM 12 DIGITS
MS-100BM 10 DIGITS

EXTRA
LARGE
DISPLAY

Tax & Exch.

Profit
Margin
%

Key
RoOver

$\times \div$

Plastic
Keys

Metal
Faceplate



MS-80B 8 DIGITS

EXTRA
LARGE
DISPLAY

Tax & Exch.

Profit
Margin
%

Key
RoOver

$\times \div$

Plastic
Keys

Metal
Faceplate



MS-20B

MS-20B 12 DIGITS
MS-10B 10 DIGITS

EXTRA
LARGE
DISPLAY

Tax & Exch.

Profit
Margin
%

Key
RoOver

$\times \div$

Plastic
Keys

Metal
Faceplate



MS-8B 8 DIGITS

EXTRA
LARGE
DISPLAY

%

AA SIZE x1



MW-8V-BK

MW-8V 8 DIGITS

EXTRA
LARGE
DISPLAY

%

AA SIZE x1



MW-5V-BK

MW-5V 8 DIGITS

Easy calculation of cost, selling price and margin.

DM-1200BM / DF-120BM / DW-120MS / JF-120BM / JW-120MS / MS-120BM / MS-100BM

COST

SELL

MAR

Cost

What is the cost of an item that sells for \$150 after a 30% margin is added?

1

AC 150

SELL

150.

2

30

MAR

30.

3

MAR

45.

4

COST

105.

Selling Price

What would the selling price be for an item that costs \$120 after a 40% margin is added?

1

AC 120

COST

120.

2

40

MAR

40.

3

MAR

80.

4

SELL

200.

Margin

What is the margin on an item that costs \$1,000 and sells for \$2,000?

1

AC 1'000

COST

1'000.

2

2'000

SELL

2'000.

3

MAR

50.

Model	Digits	Adding machine	Independent memory	Cost Sell Margin	GT	%	Profit margin %	MU	MD	+/-	3-digit comma markers	Tax calculation	Exchange calculation	5/4	Cut	Up	Decimal selector	ADD mode	Power supply	Approximate battery life (years)	Dimensions H×W×D (mm)	Approximate weight (g)
DS-120TV	12	●	●	—	●	●	—	●	●	●	●	●	●	●	●	●	0,1,2,3,4	●	Two-way power	—	40.9×184×186	300
DM-1600B	16	—	2	—	—	—	—	—	—	—	●	●	—	●	●	●	0,1,2,4	●	Two-way power	—	36.3×155×209	265
DM-1400B	14	—	2	—	—	—	—	—	—	—	●	●	—	●	●	●	0,1,2,4	●	Two-way power	—	36.3×155×209	265
DM-1200BM	12	—	●	●	—	—	—	—	—	—	●	●	—	●	●	—	0,1,2,3,4	●	Two-way power	—	36.3×155×209	265
D-120B	12	—	●	—	—	—	—	—	—	—	●	●	—	●	●	—	0,1,2,3,4	●	Two-way power	—	32.6×126.5×179.5	165
DF-120BM	12	—	●	●	—	—	—	—	—	—	●	●	—	●	●	—	0,1,2,3,4	●	Two-way power	—	32.6×126.5×179.5	180
DW-120MS	12	—	●	●	—	—	—	—	—	—	●	●	—	●	●	—	0,1,2,3,4	●	Two-way power	—	32.7×122.5×177.5	195
J-120B	12	—	●	—	—	—	—	—	—	—	●	●	—	●	●	—	0,1,2,3,4	●	Two-way power	—	25.4×107×177.5	140
JF-120BM	12	—	●	●	—	—	—	—	—	—	●	●	—	●	●	—	0,1,2,3,4	●	Two-way power	—	25.4×107×177.5	150
JW-120MS	12	—	●	●	—	—	—	—	—	—	●	●	—	●	●	—	0,1,2,3,4	●	Two-way power	—	26.1×107×178.5	170
MS-120BM/100BM	12/10	—	●	—	—	—	—	—	—	—	●	●	—	—	—	—	—	—	Two-way power	—	28.8×103×147	115
MS-80B	8	—	●	—	—	—	—	—	—	—	●	●	—	—	—	—	—	—	Two-way power	—	28.8×103×147	115
MS-20B/10B	12/10	—	●	—	—	—	—	—	—	—	●	●	—	—	—	—	—	—	Two-way power	—	28.8×103×147	110
MS-8B	8	—	●	—	—	—	—	—	—	—	●	●	—	—	—	—	—	—	Two-way power	—	28.8×103×147	110
MW-8V	8	—	●	—	—	—	—	—	—	—	●	●	—	—	—	—	—	—	AA (LR6 or R6P)×1	2	28.8×103×145	120
MW-5V	8	—	●	—	—	—	—	—	—	—	●	●	—	—	—	—	—	—	AA (LR6 or R6P)×1	2	25.1×84×118	85

LR6=AM3, R6P=UM-3

Portable Type



LC-1000TV 10 DIGITS



LC-401LV 8 DIGITS



LC-401LV-WE



LC-403TV 8 DIGITS



LC-160LV 8 DIGITS



LC-160LV-WE



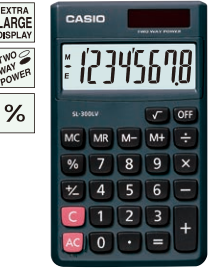
SL-340VA 14 DIGITS



SL-320TV 12 DIGITS
SL-315TV 10 DIGITS



SL-300TV 8 DIGITS



SL-300LV 8 DIGITS



SL-240LB 14 DIGITS



SL-220TE 12 DIGITS
SL-200TE 8 DIGITS



SL-210TE 10 DIGITS



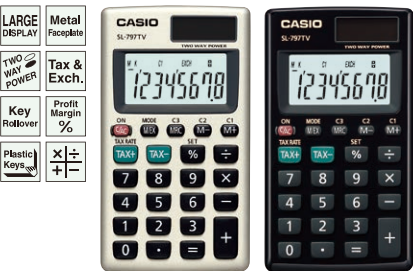
SL-100L 8 DIGITS

Model	Digits	Independent memory	GT	%	Profit margin %	✓	+/-	▶	3-digit comma markers	Time calculation	Tax calculation	Exchange calculation	5/4	Cut	Decimal selector	Power supply	Approximate battery life (hours)	Dimensions H×W×D (mm)	Approximate weight (g)	Case
LC-1000TV	10	●	—	●	●	—	●	—	●	—	—	—	—	—	—	LR54×1	3 yrs.	7.5×70×118.5 ① 10.7×75×120 ② 7.3×151.5×120	50	Wallet
LC-401LV	8	●	—	●	—	●	●	—	●	—	—	—	—	—	—	LR54×1	4,500	7.5×70×118.5	70	Hard
LC-403TV	8	●	—	●	—	●	—	—	●	—	—	—	—	—	—	LR54×1	3 yrs.	7.5×70×118.5	50	Wallet
LC-160LV	8	●	—	●	—	●	—	—	●	—	—	—	—	—	—	LR54×1	6,500	① 10.87×58 ② 8×87×117.5	35	Hard
SL-340VA	14	●	—	—	—	—	●	●	●	●	—	—	—	—	—	Two-way power	—	7.5×70×118.5	50	Wallet
SL-320TV	12	●	—	●	●	—	●	—	●	●	—	—	—	—	—	Two-way power	—	7.5×70×118.5	50	Wallet
SL-315TV	10	●	—	●	—	—	●	—	●	—	—	—	—	—	—	Two-way power	—	7.5×70×118.5	50	Wallet
SL-300TV	8	●	—	●	●	—	●	—	●	●	—	—	—	—	—	Two-way power	—	7.5×70×118.5	50	Wallet
SL-300LV	8	●	—	●	—	—	●	—	●	—	—	—	—	—	—	Two-way power	—	7.5×70×118.5	50	Wallet
SL-240LB	14	●	●	●	●	●	●	—	●	—	—	—	●	●	2	Two-way power	—	① 12.5×120×73 ② 6.5×120×141 ③ 12.5×120×73 ④ 6.5×120×141	76	—
SL-220TE	12	●	—	—	—	—	●	—	●	●	●	●	●	●	2	Two-way power	—	① 12.5×120×73 ② 6.5×120×141 ③ 12.5×120×73 ④ 6.5×120×141	76	—
SL-210TE	10	●	—	—	—	—	●	—	●	●	●	●	●	●	2	Two-way power	—	① 12.5×120×73 ② 6.5×120×141 ③ 12.5×120×73 ④ 6.5×120×141	75.5	—
SL-200TE	8	●	—	—	—	—	●	—	●	—	—	—	—	—	—	Two-way power	—	① 13.5×91×55 ② 9.4×91×110.5	76	—
SL-100L	8	●	—	—	—	—	●	—	●	—	—	—	—	—	—	Two-way power	—	① 13.5×91×55 ② 9.4×91×110.5	55	—

LR54=LR1130

① Folded ② Unfolded

Portable Type

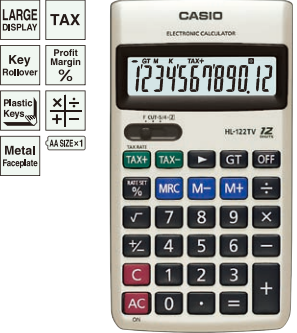


SL-797TV-GD



SL-797TV-BK

SL-797TV 8 DIGITS



HL-122TV 12 DIGITS



HL-820LV-BK
HL-820LV 8 DIGITS



HL-4A 8 DIGITS



SL-787TV-GD



SL-787TV-BK

SL-787TV 8 DIGITS



HL-100LB 10 DIGITS



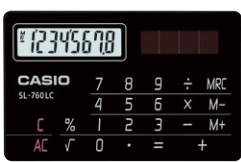
HL-820LV-WE



HS-8VA 8 DIGITS



SL-760LC-GD



SL-760LC-BK

SL-760LC 8 DIGITS



HL-820VA 8 DIGITS



HL-815L-BK



HL-815L-WE

HL-815L 8 DIGITS



HS-8LV-BK



HS-8LV-WE

HS-8LV 8 DIGITS

Model	Digits	Independent memory	GT	%	Profit margin %	MU	✓	+/-	▶	3-digit comma markers	Tax calculation	Exchange calculation	5/4	Cut	Decimal selector	Power supply	Approximate battery life (hours)	Dimensions H×W×D (mm)	Approximate weight (g)	Case
SL-797TV	8	●	—	●	●	—	—	—	—	●	●	●	—	—	—	Two-way power	—	6.9×57×102	35	Wallet
SL-787TV	8	●	—	●	●	—	—	—	—	●	●	●	—	—	—	Two-way power	—	6.3×91.5×58	30	Wallet
SL-760LC	8	●	—	●	—	—	●	—	—	●	—	—	—	—	—	Solar	—	2.9×85.5×54	15	Soft
HL-122TV	12	●	●	●	●	—	●	●	●	●	●	—	●	●	2	AA (LR6 or R6P)×1	17,500	19.5×77×141	115	Soft
HL-100LB	10	●	—	●	—	—	●	—	—	—	—	—	—	—	—	AA (LR6 or R6P)×1	2 yrs.	18×69.5×118	65	—
HL-820VA	8	●	—	—	—	—	●	—	—	—	—	—	—	—	—	LR54×1	2 yrs.	6.9×57×102	35	Wallet
HL-820LV	8	●	—	●	—	—	●	—	—	●	—	—	—	—	—	LR54×1	6,500	① 10×62.5×104 ② 7.5×127×104	45	Hard
HL-815L	8	●	—	—	—	—	●	—	—	—	—	—	—	—	—	AA (LR6 or R6P)×1	2 yrs.	18×69.5×118	65	—
HL-4A	8	●	—	●	—	—	—	●	—	—	—	—	—	—	—	LR54×1	6,500	8.8×56×87	25	—
HS-8VA	8	●	—	●	—	●	●	●	—	—	—	—	—	—	—	Two-way power	—	6.9×57×102	35	Wallet
HS-8LV	8	●	—	●	—	—	●	●	—	●	—	—	—	—	—	Two-way power	—	6.7×57×102	35	Wallet

LR54=LR1130
LR6=AM3, R6P=UM-3

① Folded ② Unfolded

Desk-Top Type

EXTRA
LARGE
DISPLAY

%

TWO
WAY
POWER

MU

Key
Rollover

Plastic
Keys

GX-16B 16 DIGITS

EXTRA
LARGE
DISPLAY

%

TWO
WAY
POWER

MU

Key
Rollover

Plastic
Keys

GX-14B 14 DIGITS

EXTRA
LARGE
DISPLAY

Metal
Faceplate

TWO
WAY
POWER

%

Key
Rollover

MU

Plastic
Keys

GX-120B 12 DIGITS

EXTRA
LARGE
DISPLAY

%

TWO
WAY
POWER

MU

Key
Rollover

Plastic
Keys

GX-12B 12 DIGITS

EXTRA
LARGE
DISPLAY

Metal
Faceplate

TWO
WAY
POWER

TILT
DISPLAY

Key
Rollover

%

Plastic
Keys

MU

DX-120ST 12 DIGITS

EXTRA
LARGE
DISPLAY

Metal
Faceplate

TWO
WAY
POWER

%

Key
Rollover

MU

Plastic
Keys

DX-120B 12 DIGITS

EXTRA
LARGE
DISPLAY

%

TWO
WAY
POWER

MU

Key
Rollover

Plastic
Keys

DX-12B 12 DIGITS

Model	Digits	Independent memory	GT	%	MU		+/-		3-digit comma markers	Item counter	5/4	Cut	Up	Decimal selector	ADD mode	Power supply	Dimensions H×W×D (mm)	Approximate weight (g)
GX-16B	16	2	—	•	•	•	•	•	•	—	•	•	•	0,1,2,4	•	Two-way power	34.3×159×207.5	245
GX-14B	14	2	—	•	•	•	•	•	•	•	•	•	•	0,1,2,4	•	Two-way power	34.3×159×207.5	245
GX-120B	12	2	—	•	•	•	•	•	•	•	•	•	•	0,1,2,4	•	Two-way power	34.3×159×207.5	260
GX-12B	12	2	—	•	•	•	•	•	•	•	•	•	•	0,1,2,4	•	Two-way power	34.3×159×207.5	245
DX-120ST	12	•	•	•	•	•	•	•	•	—	•	•	•	0,1,2,4	•	Two-way power	32.7×122.5×177.5	195
DX-120B	12	•	•	•	•	•	•	•	•	—	•	•	•	0,1,2,4	•	Two-way power	33.2×129×175.5	185
DX-12B	12	•	•	•	•	•	•	•	•	—	•	•	•	0,1,2,4	•	Two-way power	33.2×129×175.5	180

Compact Desk Type

EXTRA
LARGE
DISPLAY

Metal
Faceplate

TWO
WAY
POWER

TILT
DISPLAY

Key
Rollover

%

Plastic
Keys

MU

AX-120ST 12 DIGITS

EXTRA
LARGE
DISPLAY

Metal
Faceplate

TWO
WAY
POWER

%

Key
Rollover

MU

Plastic
Keys

AX-120B 12 DIGITS

EXTRA
LARGE
DISPLAY

%

TWO
WAY
POWER

MU

Key
Rollover

Plastic
Keys

AX-12B 12 DIGITS

Mini Desk Type

EXTRA
LARGE
DISPLAY

Metal
Faceplate

TWO
WAY
POWER

%

Key
Rollover

MU

Plastic
Keys

MX-120B 12 DIGITS

EXTRA
LARGE
DISPLAY

%

TWO
WAY
POWER

MU

Key
Rollover

Plastic
Keys

MX-12B 12 DIGITS

EXTRA
LARGE
DISPLAY

%

TWO
WAY
POWER

MU

Key
Rollover

Plastic
Keys

MX-8B 8 DIGITS

Portable Type

EXTRA
LARGE
DISPLAY

Plastic
Keys

TWO
WAY
POWER

Metal
Faceplate

Key
Rollover

%

SX-320P 12 DIGITS

EXTRA
LARGE
DISPLAY

Metal
Faceplate

TWO
WAY
POWER

%

Plastic
Keys

SX-300P 8 DIGITS

EXTRA
LARGE
DISPLAY

%

TWO
WAY
POWER

MU

Key
Rollover

Plastic
Keys

SX-300 8 DIGITS

EXTRA
LARGE
DISPLAY

%

TWO
WAY
POWER

Key
Rollover

Plastic
Keys

SX-220 12 DIGITS

LARGE
DISPLAY

TWO
WAY
POWER

%

Key
Rollover

Plastic
Keys

SX-100 8 DIGITS

Model	Digits	Independent memory	GT	%	MU		+/-		3-digit comma markers	5/4	Cut	Up	Decimal selector	ADD mode	Power supply	Dimensions H×W×D (mm)	Approximate weight (g)	Case
AX-120ST	12	•	•	•	•	•	•	•	•	•	•	•	0,1,2,4	•	Two-way power	26.1×107×178.5	170	—
AX-120B	12	•	•	•	•	•	•	•	•	•	•	•	0,1,2,4	•	Two-way power	25×110.5×175.5	150	—
AX-12B	12	•	•	•	•	•	•	•	•	•	•	•	0,1,2,4	•	Two-way power	25×110.5×175.5	150	—
MX-120B	12	•	—	•	•	—	•	•	•	—	—	—	—	—	Two-way power	29×106.5×147	115	—
MX-12B	12	•	—	•	•	—	•	•	•	—	—	—	—	—	Two-way power	29×106.5×147	115	—
MX-8B	8	•	—	•	•	•	•	•	•	—	—	—	—	—	Two-way power	29×106.5×147	115	—
SX-320P	12	•	—	•	—	•	•	•	•	—	—	—	—	—	Two-way power	7.5×70×118.5	50	Wallet
SX-300P	8	•	—	•	—	•	•	•	•	—	—	—	—	—	Two-way power	7.5×70×118.5	50	Wallet
SX-300	8	•	—	•	—	•	•	•	•	—	—	—	—	—	Two-way power	7.5×70×118.5	50	Wallet
SX-220	12	•	•	•	—	•	•	•	•	—	—	—	—	—	Two-way power	Ⓢ12.5×120×73 Ⓢ6.5×120×141	80	—
SX-100	8	•	—	•	—	•	•	•	•	—	—	—	—	—	Two-way power	Ⓢ13.5×91×55 Ⓢ9.4×91×110.5	55	—

©Folded ©Unfolded

Mini-printer



Compact Type



Main Functions

Cost, Selling Price and Margin Calculations

(HR-8TM / HR-100TM / HR-150TM / DR-120TM / DR-140TM / DR-210TM / DR-240TM / DR-270TM)

Perform the operations shown to the right to calculate cost, selling price, and margin.

Exchange Functions

(HR-8TM / HR-100TM / HR-150TM)

Current rates for converting between U.S. dollars and up to three national currencies by simply pressing corresponding button. A simple operation also converts between national currencies, with intermediate conversion to U.S. dollars.

Tax Calculations

Set the rate you want for easy calculation of amount plus tax, amount less tax, and tax amount.

Printing Sample

Cost

What is the cost of an item that sells for \$150 after a 30% margin is added?

- 1 CA 150 (SELL) 150.
- 2 30 (MAR) 105.
- 3 (MAR) 45.
- (COST) 105.

• • 0 • • CA
150 • S * ← ① Selling price
30 • M % ← ② Margin (%)
105 • C ◊ ← Cost
30 • M % ← ③ Margin (%)
45 • M T ← Margin amount

Selling Price

What would the selling price be for an item that costs \$120 after a 40% margin is added?

- 1 CA 120 (COST) 120.
- 2 40 (MAR) 200.
- 3 (MAR) 80.
- (SELL) 200.

• • 0 • • CA
120 • C ◊ ← ① Cost
40 • M % ← ② Margin (%)
200 • S * ← Selling price
40 • M % ← ③ Margin (%)
80 • M T ← Margin amount

Margin

What is the margin on an item that costs \$1,000 and sells for \$2,000?

- 1 CA 1000 (COST) 1'000.
- 2 2000 (SELL) 50.

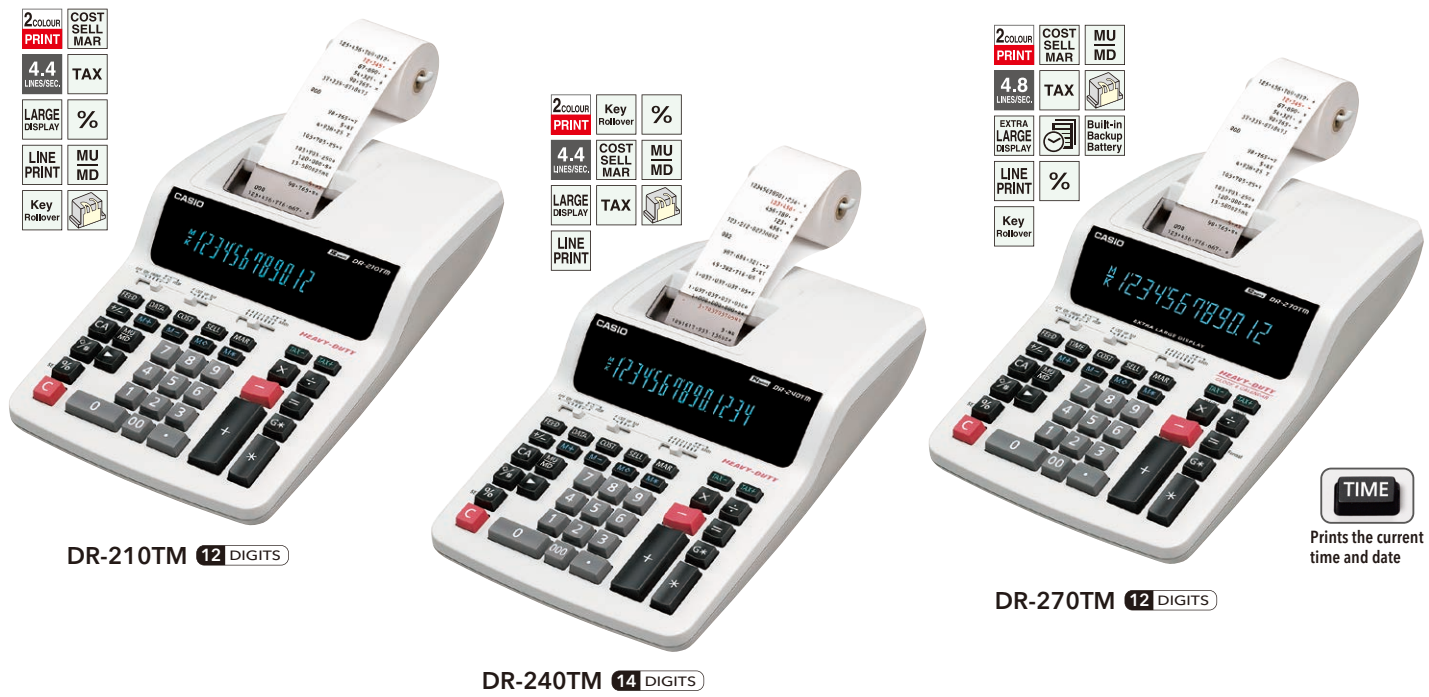
• • 0 • • CA
1'000 • C ◊ ← ① Cost
2'000 • S * ← ② Selling price
50 • M % ← Margin (%)

* Print sample: DR-120TM

Desk-Top Type



Heavy-duty Type



Model	Display	Digits	Simple algebraic logic	Adding machine	Sub-total	GT	Independent memory	Cost Sell Margin	% Profit margin %	MU MD	+/-	3-digit comma markers	2-colour printing	Tax calculation	Exchange calculation	Item counter	5/4	Decimal selector	ADD mode	Power supply		Ink-roll Ink ribbon	Paper width (mm)	Print speed (lines/s)	Dimensions H×W×D (mm)	Approximate weight (g)	Others
																				Battery	AC adaptor						
HR-8TM	LCD	12	●	—	—	—	●	●	●	—	—	—	—	●	●	●	●	0,2	—	AA×4	AD-A60024	IR-40	58	1.6*1	41.1×99×196	340	Auto power off function
HR-100TM	LCD	12	—	●	●	●	●	●	—	●	●	●	●	●	●	●	●	0,2,3	●	AA×4	AD-A60024	IR-40T	58	2.0*1	67×165.5×285	520	Average calculation
HR-150TM	LCD	12	—	●	●	●	●	●	—	●	●	●	●	●	●	●	●	0,2,3	●	AA×4	AD-A60024	IR-40T	58	2.4*1	67.4×196×317	700	Average calculation

Model	Display	Digits	Adding machine	Sub-total	GT	Independent memory	Cost Sell Margin	%	MU MD	+/-	3-digit comma markers	2-colour printing	Tax calculation	Item counter	5/4	Cut	Up	Decimal selector	ADD mode	Power supply	Ink-roller ribbon	Paper width (mm)	Print speed (lines/s)	Dimensions HxWxD (mm)	Approximate weight (kg)	Others
FR-2650T	Digitron	12	•	•	•	•	—	•	•	—	•	•	•	•	•	•	—	0,2,3,4	•	AC only	IR-40T	58	2.4*1	70×206×335	1.1	—
DR-120TM	Digitron	12	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	0-6	•	AC only	RB-02	58	3.5*2	109.3×214.5×382	1.7	Average calculation
DR-140TM	Digitron	14	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	0-6	•	AC only	RB-02	58	3.5*2	109.3×214.5×382	1.7	Average calculation
DR-210TM	Digitron	12	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	0-6	•	AC only	RB-02	58	4.4*2	109.3×214.5×382	1.7	Average calculation
DR-240TM	Digitron	14	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	0-6	•	AC only	RB-02	58	4.4*2	109.3×214.5×382	1.7	Data print function
DR-270TM	Digitron	12	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	0-6	•	AC only	RB-02	58	4.8*2	109.3×214.5×382	1.9	Data print function, Clock & Calendar

*1 Average speeds of 3-position shift max. & min. speed patterns.

*1 Average speeds of 3-position shift max. & min. speed patterns. *2 Average speed at feed.

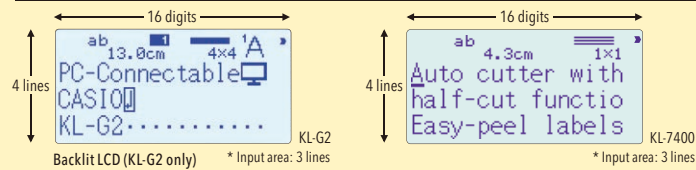
The ideal label printer for a variety of labeling applications

Labels stay securely in place!

Uses tape that stays firmly in place and is suitable for wide-ranging applications



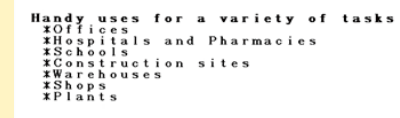
Large, easy-to-read, 16-digit, 4-line LCD (KL-G2/7400 only)



Makes attractive labels



Prints up to 8 lines (24 or 18 mm tape)

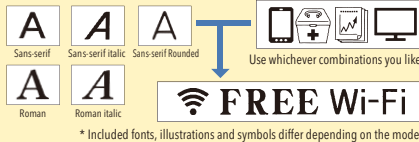


Barcode Printing (12 mm or wider tape)

Print barcodes easily. Attach to places such as shelves for easy and effective product management.



Choose from a wide range of fonts, illustrations and symbols!

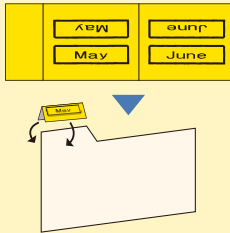


Index Label

(24mm tape is for the KL-G2 only)

Printing out index labels to add titles and organise files helps make things easy to find.

- Simply fold and affix.



Convenient for high-volume printing! (KL-G2/7400* only)

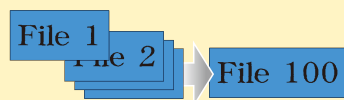
Auto cutter with half-cut function

Slits only the tape for easy removal from the backing paper
* Continuous printing of up to 100 labels is possible.



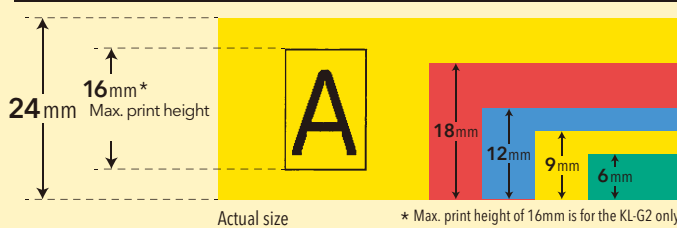
Numbering (KL-G2/7400/820* only)

The consecutive number printing function comes in handy when you're producing large numbers of labels.



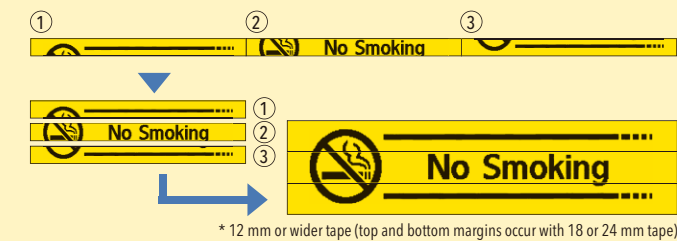
* KL-G2/7400: Numbering from 0 to 99,999. You can print up to 100 numbered labels per print operation.
* KL-820: Numbering from 0 to 999. You can print up to 9 numbered labels per print operation.

Wide variety of colours and sizes (24mm tape is for the KL-G2/7400/820 only)



Extended printing (KL-G2 only)

Attach together to make large labels easily.



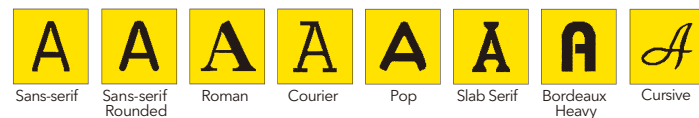
Highly efficient input, printing, and tape cutting



KL-G2 NEW

- Large, easy-to-read, 16-digit, 4-line LCD * Input area: 3 lines
- Accepts 24, 18, 12, 9 and 6mm tape widths
- Prints up to 8 lines (24 or 18mm tape)
- 16mm print head / 200 dpi resolution
- Auto cutter with half-cut function
- Designed logo printing
- Barcode printing
- 642 illustrations and symbols
- Numbering

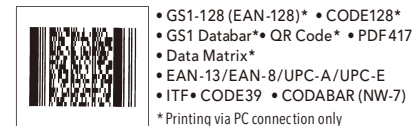
8 installed fonts



642 illustrations and symbols



Barcode printing for your business



PC-connectable (via USB)



Layout capabilities

PC font printing



Multiple languages



PC software operating environment

OS	Microsoft® Windows® 10/Windows® 8/Windows® 7/Windows Vista®/Windows® XP SP3 (32 bit)
PC	• At least 1 GB of memory (512 MB minimum for XP) • USB port as standard equipment • CD drive (for installation)

Printing speed of 20mm/sec (twice the previous speed)

Twice the printing speed of previous models with no loss of printing quality. Increases work efficiency by reducing label production time!
* Compared to the CASIO KL-7400, when using the AC adaptor.

Auto cutter with half-cut function

Multifunction model with half-cut function that's handy for high-volume label printing



KL-7400

- Large, easy-to-read, 16-digit, 4-line LCD
- Input area 3 lines
- Accepts 24, 18, 12, 9 and 6mm tape widths
- Prints up to 6 lines (24 or 18mm tape)
- 12mm print head / 200 dpi resolution
- Auto cutter with half-cut function
- Designed logo printing
- Barcode printing
- 519 illustrations and symbols
- Numbering

519 illustrations and symbols



Easy label printing anywhere



KL-HD1 NEW

- Easy-to-read, 12-digit, 1-line LCD
- Accepts 18, 12, 9 and 6mm tape widths
- 12mm print head / 200 dpi resolution
- Designed logo printing
- 427 illustrations and symbols

Compact with powerful functions



2-WAY power supply



KL-130 NEW

- Easy-to-read, 12-digit, 1-line LCD
- Accepts 18, 12, 9 and 6mm tape widths
- 12mm print head / 200 dpi resolution
- Designed logo printing
- Barcode printing
- 293 illustrations and symbols

Multifunction model that handles tape widths up to 24mm



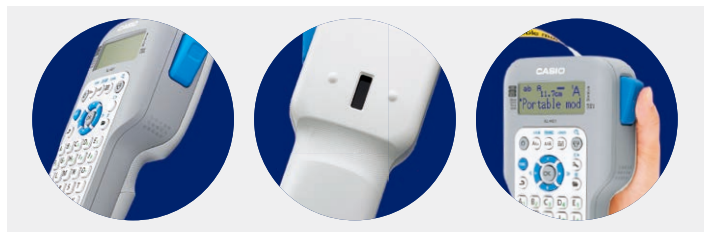
KL-820

- 16-digit, 4-line LCD
- Input area 3 lines
- Accepts 24, 18, 12, 9 and 6mm tape widths
- 12mm print head / 200 dpi resolution
- Designed logo printing
- Barcode printing
- 87 special characters and symbols
- Numbering

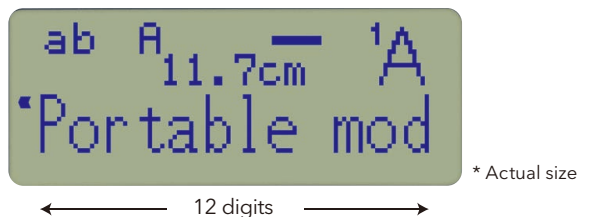
Prints up to 3 lines (24 or 18mm tape)



Sure-grip body for excellent usability



Display with easy-to-read text



60 Designed logo printing

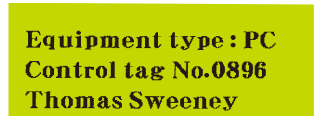


* Available in 8 languages (English / Spanish / German / French / Italian / Swedish / Portuguese / Indonesian)
* Comes with a variety of installed fonts and designs. See the website for details.

8 installed fonts




Prints up to 3 lines (18 mm tape)



Barcode printing for your business




* Actual size
• EAN-13/EAN-8 • UPC-A/UPC-E
• ITF • CODE39 • CODABAR (NW-7)



Wide Print

Compact model KL-120

- 16-digit, 2-line LCD
- Accepts 18, 12, 9 and 6mm tape widths
- 12mm print head / 200 dpi resolution
- Prints up to 2 lines (18 or 12mm tape)
- Print preview
- 3 character effects



Wide Print
16-digit x 2-Line





MIKE ANDERSON

Basic model KL-60

- 4-digit, 1-line LCD
- Accepts 12, 9 and 6mm tape widths
- 5mm print head / 160 dpi resolution
- Prints up to 2 lines (12 or 9mm tape)
- 3 character effects (Shading, Underline, Box)



A varied selection of label tapes for use almost anywhere

Colour Tape

This standard labelling tape comes in a wide variety of colours. Using labels colour-coded according to the objects to be labeled or their purpose makes it easy to organise and manage things.



Cable Flexible Tape

This tape conforms to curved surfaces such as cables and bottles.

* Suitable for use with USB cables and other cables with connectors

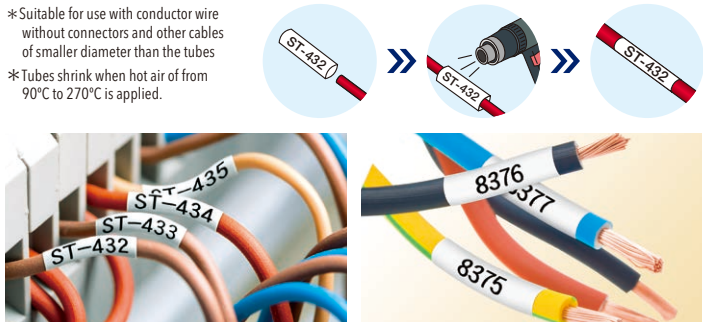


Heat Shrink Tube

These fabric tubes shrink when heat is applied. Pass a cable through a tube and apply hot air using an industrial hot-air gun to shrink the tube to fit the cable.

* Suitable for use with conductor wire without connectors and other cables of smaller diameter than the tubes

* Tubes shrink when hot air of from 90°C to 270°C is applied.



Paper Tape

These is affordable paper tape.

* Use indoors away from direct sunlight.



High-Strength Adhesive Tape

A high-strength adhesive ensures that labels adhere firmly and do not peel off.



Fluorescent Tape

These fluorescent coloured tapes are great for producing labels with high visual impact.



Magnetic Tape

The back of the tape is magnetized, so labels can be attached to whiteboards, fridges, and other metallic surfaces.

* For use with models KL-G2 and KL-7400 only

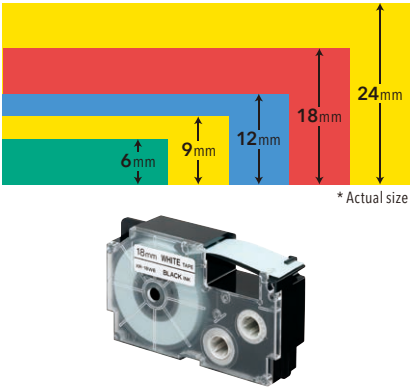


Iron-On Fabric Tape

This tape can be attached directly to fabrics using a clothes iron.



Tape Lineup		Width	24mm	18mm	12mm	9mm	6mm
Colour Tape [8m]	BLACK on WHITE		XR-24WE1	XR-18WE1	XR-12WE1	XR-9WE1	XR-6WE1
	BLACK on CLEAR		XR-24X1	XR-18X1	XR-12X1	XR-9X1	XR-6X1
	BLACK on RED		XR-24RD1	XR-18RD1	XR-12RD1	XR-9RD1	XR-6RD1
	BLACK on YELLOW		XR-24YW1	XR-18YW1	XR-12YW1	XR-9YW1	XR-6YW1
	BLACK on BLUE		XR-24BU1	XR-18BU1	XR-12BU1	XR-9BU1	-
	BLACK on GREEN		XR-24GN1	XR-18GN1	XR-12GN1	XR-9GN1	XR-6GN1
	BLACK on GOLD		-	XR-18GD1	XR-12GD1	XR-9GD1	-
	BLACK on SILVER		-	XR-18SR1	XR-12SR1	XR-9SR1	-
	RED on WHITE		-	XR-18WE1	XR-12WE1	XR-9WE1	-
	BLUE on WHITE		-	XR-18WE1	XR-12WE1	XR-9WE1	-
Cable Flexible Tape [5.5m]	BLACK on WHITE		-	XR-18HWE	XR-12HWE	XR-9HWE	-
Heat Shrink Tube [2.5m]	BLACK on WHITE		-	XR-18HWE (Φ5.0mm~Φ11.0mm)	-	XR-9HWE (Φ2.5mm~Φ5.0mm)	-
High-Strength Adhesive Tape [5.5m]	BLACK on WHITE		-	XR-18GWE	XR-12GWE	XR-9GWE	-
Paper Tape [8m]	BLACK on WHITE		-	XR-18TWE	XR-12TWE	XR-9TWE	-
Fluorescent Tape [5.5m]	BLACK on FLUORESCENT PINK		-	XR-18FPK	XR-12FPK	XR-9FPK	-
	BLACK on FLUORESCENT ORANGE		-	XR-18FOE	XR-12FOE	XR-9FOE	-
	BLACK on FLUORESCENT YELLOW		-	XR-18FYW	XR-12FYW	XR-9FYW	-
	BLACK on FLUORESCENT GREEN		-	XR-18FGN	XR-12FGN	XR-9FGN	-
Magnetic Tape* [1.5m]	BLACK on WHITE		XR-24JWE	-	-	-	-
Iron-On Fabric Tape [3.5m]	BLACK on WHITE		-	-	XR-12VWE	-	-




LABEMO

For labels you want to replace from time to time!

The MEP-T10 and MEP-U10 are not available in certain countries in accordance with local laws and regulations.

Labemo



MEP-K10

- 16-digit, 2-line LCD
- Handles 18, 12 and 9mm tape widths
- Prints up to 3 lines (18mm tape)
- 99 special characters and symbols

Simple function keys for effortless operation!

Size: 18mm, 12mm, 9mm

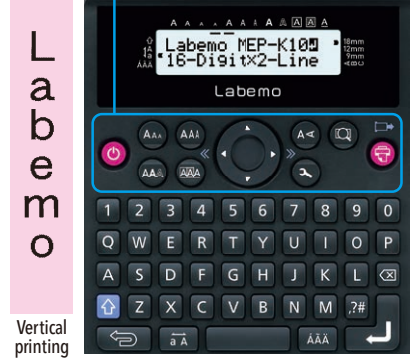
Character styles: A, A

Width: A, A, A

Character effects: A, A, A


Diacritical marks: Á, Â, Ä, Ã, Æ, Å, Æ

Languages supported: English / Spanish / French / Portuguese / Czech / Polish / Hungarian / German / Italian / Dutch / Finnish / Swedish / Danish / Norwegian / Indonesian / Estonian / Slovene



MEP-U10


- PC-Connectable [USB Connection]
- Handles 18, 12 and 9mm tape widths
- Prints up to 3 lines (18mm tape)



MEP-T10

- Touch Panel operation
- PC-Connectable [USB Connection]
- 3.6-inch touch panel LCD (with backlight)
- Handles 18, 12 and 9mm tape widths
- Prints up to 3 lines (18mm tape)

Touch Panel PC-Connectable [USB Connection]



MEP-U10

- PC-Connectable [USB Connection]
- Handles 18, 12 and 9mm tape widths
- Prints up to 3 lines (18mm tape)

PC-Connectable [USB Connection]

LABEL PRINTERS

LABEL IT! EZ-LABEL PRINTER

Specifications

Model	KL-G2	KL-7400	KL-820	KL-HD1	KL-130	KL-120	KL-60
Keyboard layout	QWERTY	QWERTY	QWERTY	ABCD keyboard	QWERTY	QWERTY	QWERTY
Display	LCD	LCD	LCD	LCD	LCD	LCD	LCD
	Display (input data)	16 digits x 3 lines	16 digits x 3 lines	16 digits x 3 lines	12 digits x 1 lines	12 digits x 1 lines	16 digits x 2 lines
Available tape widths (mm)	24 / 18 / 12 / 9 / 6	24 / 18 / 12 / 9 / 6	24 / 18 / 12 / 9 / 6	18 / 12 / 9 / 6	18 / 12 / 9 / 6	18 / 12 / 9 / 6	12 / 9 / 6
Printing resolution	200 dpi / 128 dots	200 dpi / 96 dots	200 dpi / 96 dots	200 dpi / 96 dots	200 dpi / 96 dots	200 dpi / 96 dots	160 dpi / 32 dots
Unit of length switching	cm / inches	cm / inches	cm / inches	cm / inches	cm / inches	cm / inches	—
Maximum printing height (mm)	16	12	12	12	12	12	5
Maximum printing lines	8	6	3	3	3	2	2
Fonts	Sans-serif / Sans-serif Rounded / Roman / Courier / Pop / Slab Serif / Bordeaux Heavy / Cursive	Sans-serif / Sans-serif italic / Sans-serif Rounded / Roman / Roman italic	Sans-serif / Sans-serif italic / Sans-serif Rounded / Roman / Roman italic	Sans-serif / Sans-serif Rounded / Roman / Courier / Pop / Slab Serif / Bordeaux Heavy / Cursive	Sans-serif / Sans-serif Rounded / Roman / Courier / Pop / Slab Serif / Bordeaux Heavy / Cursive	Sans-serif	Sans-serif
Character styles	Normal / Bold / Outline / Shadow / Raised	Normal / Bold / Outline / Shadow / Raised	Normal / Bold / Outline / Shadow / Raised	Normal / Bold / Outline	Normal / Bold / Outline	Normal / Bold / Outline	Normal
Character effects	Shading / Underline / Box	Shading / Underline / Box	Shading / Underline / Box	Shading / Underline / Box	Shading / Underline / Box	Shading / Underline / Box	Shading / Underline / Box
Built-in character types	883	680	248	668	534	248	207
Alphanumeric characters	62	62	62	62	62	62	62
Illustrations	245	124	—	245	111	—	—
Special characters / symbols	397	395	87	182	182	87	46
Countries' characters / Accented characters	179	99	99	179	179	99	99
Auto cutter with half-cut function	●	●	—	—	—	—	—
Frame printing	65	65	65	65	—	—	—
Layouts according to use	—	24	24	—	—	18	—
Mirror printing	●	●	●	●	●	●	●
Printing direction	Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertical	Horizontal	Horizontal
Printing number setting	100	100	9	9	9	9	—
Design logos	60	60	60	60	60	—	—
Numbering	●	●	●	—	—	—	—
Barcode printing	●	●	●	—	●	—	—
Message switching	8 languages*1	6 languages*2	6 languages*2	8 languages*1	8 languages*1	5 languages*3	English only
Print job memories	Approx. 2,000 characters	127 characters x 10	100 characters / Layout / Numbering / Barcode x 10 each	80 characters x 2	80 characters x 10 / Barcode x 10	80 characters x 2	63 characters x 1
Auto power off	●	●	●	●	●	●	●
Maximum characters per input data	255	127	100	80	80	80	63
Power supply	AC adaptor** (included) or 8 x AA-size alkaline (LR6) batteries (sold separately)	AC adaptor** (included) or 8 x AA-size alkaline (LR6) batteries (sold separately)	AC adaptor** (optional) or 6 x AA-size alkaline (LR6) batteries (sold separately)	6 x AA-size alkaline (LR6) batteries (sold separately)	AC adaptor** (optional) or 6 x AA-size alkaline (LR6) batteries (sold separately)	6 x AA-size alkaline (LR6) batteries (sold separately)	6 x AA-size alkaline (LR6) batteries (sold separately)
Approximate battery life*5	2 tape cartridges	2 tape cartridges	4 tape cartridges	4 tape cartridges	4 tape cartridges	4 tape cartridges	10 tape cartridges
Dimensions*6: H x W x D (mm)	67.5 x 202 x 212	64.5 x 202 x 216	52.5 x 167 x 223	60 x 112 x 202	54.5 x 189 x 115	54.5 x 189 x 115	51.5 x 168 x 114
Approximate weight (g)*7	850	800	610	340	430	430	300
Bundled tape cartridge (sample)	12mm x 1	12mm x 1	12mm x 1	12mm x 1	12mm x 1	12mm x 1	9mm x 1

*1 English / Spanish / German / French / Italian / Swedish / Portuguese / Indonesian *2 English / Spanish / French / German / Italian / Swedish *3 English / Spanish / French / German / Italian *4 KL-G2: AD-1832L, KL-7400: AD-A12150L, KL-820/KL-130: AD-A95100
*5 Continuous printing *6 The height dimension includes the feet. *7 Not including batteries

Labemo

Specifications

Model	MEP-K10	MEP-T10	MEP-U10
Connection	Personal computer	—	●
LCD	LCD size Backlight	96 x 16 dots —	3.6-inch 240 x 160 dots —
Printing	Print resolution (dpi)*1 Maximum printing height (mm)*2 Maximum lines*2	200 Approx. 12 3	200 Approx. 12 3
Built-in Data	Fonts Installed character types Kanji Pinyin conversion Input method	Sans-serif 260 — — Alphabet	Sans-serif, Simsun (Chinese)*3 21,685*3 21,003*3 Approx. 77,000*3 Alphabet, Pinyin (Chinese)*3
Functions	Handwriting No. of recorded handwritten memos Time stamp Clock / Alarm Calendar Calculator Common phrases Auto power off	— — — — — — — — ●	— — — — — — — — —
Power supply	6 x AA-size alkaline (LR6) batteries (sold separately)	AC adaptor (AD-A12200L) 4 x AA-size alkaline (LR6) batteries (sold separately)	AC adaptor (AD-A12200L)
Accessories	Sample tape x 1	AC adaptor (AD-A12200L) / Sample tape x 1 Windows® PC software CD-ROM x 1 Two touch pens / Dedicated USB cable	AC adaptor (AD-A12200L) / Sample tape x 1 Windows® PC software CD-ROM x 1 Dedicated USB cable
Dimensions: HxWxD*4 (mm)	59×118×184	67×119×146	68×61×118
Approximate weight (g)	365*5	375*6	235

*1 Dpi (dots per inch): number of dots per inch (approx. 25.4mm) *2 Use of 18mm tape *3 When linked to a PC, depends on the PC environment *4 With rubber feet
*5 Without batteries *6 Without batteries / With touch pens

Tape replacement is quick and easy.



Labemo tape lineup

Width	18 mm	12 mm	9 mm
BLACK on WHITE	XA-18WE1	XA-12WE1	XA-9WE1
BLACK on YELLOW	XA-18YW1	XA-12YW1	XA-9YW1
BLACK on PINK	XA-18PK1	XA-12PK1	XA-9PK1

Length: 5 meters
Labemo dedicated tapes cannot be used with LABEL IT! products.



FUNCTION SYMBOLS

Scientific Calculator/Financial Consultant

763 FUNCTIONS	1,500 OVER FUNCTIONS	Number of functions	List-based STAT Viewing and editing of input data in list format, showing data groups (x-data, y-data, frequency) and surrounding data.	DOT MATRIX Dot matrix display High-resolution screen provides beautiful looking graphs every time.
NATURAL V.P.A.M.	NATURAL TEXTBOOK	Natural V.P.A.M. display/Natural textbook display Display expression same as textbook.	Multi-replay Quick and easy recall of previously executed formulas for editing and re-execution.	TWO WAY POWER Two-way power (Solar + Battery) Solar powered in sunlight, battery powered when lighting is low.
S-V.P.A.M.		S-V.P.A.M. (Super Visually Perfect Algebraic Method) All the features of the existing V.P.A.M. series plus a new 2-line display and a useful Replay function. All this helps to make mathematics easier to use and easier to understand than ever before.	10+2 DIGITS 10 + 2 digits 10-digit mantissa + 2-digit exponential display.	Data communication with a personal computer Allows data communication with a personal computer.
STAT-data		STAT-data editor Back-step viewing and editing of input data.	ICON MENU Specify the operation you want to perform by selecting an icon or inputting a number.	Plastic keys Designed and engineered for easy operation.

Practical Calculator/Printing Calculator

DUAL DISPLAY	Dual display Equipped with two LCD displays to allow performance of different calculations or viewing of two values.	Tax & Exch.	Tax & exchange function Tax calculation and currency conversion functions.	Function command signs A symbol (+, -, ×, ÷) on the display indicates the status of operation you are currently performing.
EXTRA LARGE DISPLAY	Extra large display Larger display makes more data easier to read.	TAX	Tax calculation Automatic calculation of price plus tax, price less tax, discount, selling price, tax amount, discount amount, and margin amount.	Clock & Calendar Printing the current time and date.
LARGE DISPLAY	Large display Large, easy-to-read display.	TILT DISPLAY	Tilt display The degree of display can be adjusted freely.	300 STEPS CHECK 150 STEPS CHECK 300 steps check and 150 steps check Displays up to 300 or 150 previous calculation steps.
TWO WAY POWER	Two-way power (Solar + Battery) Solar powered when light is sufficient, battery powered when light is insufficient.	Day Calc.	Day/Date calculation Day/Date calculations allow easy input and calculation of duration or date.	Recheck function Allows confirmation of errors by sound when checking calculations.
SUPER SOLAR	Super solar Solar cell powers calculations even when lighting is relatively dim.	Profit Margin %	Profit margin percent [%] key gives quick access to prices and profits, and also delivers add-ons, discounts, ratios and increase/decrease values.	LOCALIZED NUMBER DISPLAY Localized number display Displays numbers in four digit separator formats (Type A, Type B, Type C, and Indian). Choice of a comma or period as the decimal point.
Key Rollover	Key rollover Key operations are stored in a buffer, so nothing is lost even during high-speed input.	%	Regular percent Regular percentage calculations.	LINE PRINT Line printing Line printing for higher speed, superior print quality, and quieter operation.
Plastic Keys	Plastic keys Designed and engineered for easy operation.	MU MU MD	Mark-up/Mark-down All the mark-up/mark-down capabilities of an adding machine for simplified cost and profit calculations.	2-colour PRINT 2-colour printing Positive values are shown in black, and negative values are shown in red for easy checking.
Metal Faceplate	Durable metal faceplate Tough cover stands up to rough treatment.	BIG x1 ÷	Super command signs Big, easy-to-read command signs show your current operation at a glance.	3.5 LINES/SEC 3.5 line-per-second printing The value indicates the number of lines printed per second.
COST SELL MAR	Cost/Sell/Margin Calculate the cost, selling price, or margin of profit on an item, given the other two values.			Heavy-duty durable keys Keys are produced by injecting plastic of two different colours. Key markings are plastic, which means they do not wear or fade with use.

MODEL INDEX Red numbers indicate new models.

Model	Page	Model	Page	Model	Page	Model	Page	Model	Page
A		FA-CP400SA/SB/SC/SD 16		H		LC-403TV 33		R	
AX-12B 36		FA-CW1SA/SB/SC/SD 16		HL-4A 34		LC-1000TV 33		RT-7000-BK 30	
AX-120B 36		FC-100V 10		HL-100LB 34				RT-7000-WE 30	
AX-120ST 36		FC-200V 10		HL-122TV 34		M			
		FC Emulator 16		HL-815L-BK 34		MEP-K10 42		S	
C		FR-2650T 38		HL-815L-WE 34		MEP-T10 42		SL-100L 33	
ClassPad 330 PLUS 5		fx-50F II 9		HL-820LV-BK 34		MEP-U10 42		SL-100NC-BU 28	
		fx-50FH II 9		HL-820LV-WE 34		MH-12 23		SL-100NC-RD 28	
D		fx-82AR X 12		HL-820VA 34		MH-12-WE 23		SL-200TE 33	
D-120B 31		fx-82ES PLUS 13		HR-8TM-BK 37		MH-14 23		SL-210TE 33	
DF-120BM 31		fx-82EX 12		HR-8TM-GY 37		MH-16 23		SL-220TE 33	
DH-12 23		fx-82LA PLUS-BK 14		HR-8TM-RD 37		MJ-12Da 26		SL-240LB 33	
DH-12-WE 23		fx-82LA PLUS-BU 14		HR-100TM 37		MJ-12VCb-BU 26		SL-300LV 33	
DH-14 23		fx-82LA PLUS-PK 14		HR-150TM 37		MJ-12VCb-GN 26		SL-300NC-BK 28	
DH-16 23		fx-82MS 15		HS-8LV-BK 34		MJ-12VCb-RD 26		SL-300NC-BRD 28	
DH-120 23		fx-85ES PLUS 13		HS-8LV-WE 34		MJ-12VCb-RG 26		SL-300NC-BRG 28	
DH-140 23		fx-85MS 15		HS-8VA 34		MJ-12VCb-WE 26		SL-300NC-BU 28	
DH-160 23		fx-95AR X 12				MJ-100D Plus 25		SL-300NC-BYW 28	
DJ-120D Plus 25		fx-95ES PLUS 14		J		MJ-120D Plus-BK 25		SL-300NC-GN 28	
DJ-220D Plus 25		fx-95MS 15		J-120B 31		MJ-120D Plus-BU 25		SL-300NC-PK 28	
DJ-240D Plus 25		fx-100MS 15		JF-120BM 31		MS-6NC-BK 28		SL-300NC-RD 28	
DM-1200BM 31		fx-350ES PLUS 13		JJ-120D Plus 25		MS-6NC-BRD 28		SL-300NC-RG 28	
DM-1400B 31		fx-350EX 12		JS-10B 22		MS-6NC-BU 28		SL-300NC-WE 28	
DM-1600B 31		fx-350LA PLUS 14		JS-20B 22		MS-6NC-GN 28		SL-300TV 33	
DR-120TM-BK 38		fx-350MS 15		JS-20B-GD 22		MS-6NC-PK 28		SL-315TV 33	
DR-120TM-WE 38		fx-570AR X 12		JS-40B 22		MS-6NC-WE 28		SL-320TV 33	
DR-140TM 38		fx-570ES PLUS 14		JS-40B-GD 22		MS-8B 32		SL-340VA 33	
DR-210TM 38		fx-570EX 12		JS-120TVS-BK 22		MS-10B 32		SL-760LC-BK 34	
DR-240TM 38		fx-570LA PLUS 14		JS-120TVS-SR 22		MS-20B 32		SL-760LC-GD 34	
DR-270TM 38		fx-570MS 15		JS-140TVS-BK 22		MS-20NC-BK 27		SL-787TV-BK 34	
DS-1B 22		fx-991AR X 12		JS-140TVS-SR 22		MS-20NC-BRD 27		SL-787TV-GD 34	
DS-1B-GD 22		fx-991ES PLUS 14		JV-220 30		MS-20NC-BRG 27		SL-797TV-BK 34	
DS-2B 22		fx-991EX 12		JW-120MS 31		MS-20NC-BU 27		SL-797TV-GD 34	
DS-2B-GD 22		fx-991LA PLUS 14		JW-200TW-BK 29		MS-20NC-BYW 27		SL-1000TW-BK 29	
DS-3B 22		fx-991MS 15		JW-200TW-BU 29		MS-20NC-GN 27		SL-1000TW-BU 29	
DS-120TV 31		fx-3650P II 9		JW-200TW-GD 29		MS-20NC-PK 27		SL-1000TW-GD 29	
DV-220 30		fx-4500PA 9		JW-200TW-GN 29		MS-20NC-RD 27		SL-1000TW-GN 29	
DW-120MS 31		fx-5800P 9		JW-200TW-PK 29		MS-20NC-RG 27		SL-1000TW-PK 29	
DW-200TW-BK 29		fx-7400GII 9		JW-200TW-RD 29		MS-20NC-WE 27		SL-1000TW-RD 29	
DW-200TW-BU 29		fx-9750GII 8		JW-200TW-WE 29		MS-80B 32		SL-1000TW-WE 29	
DW-200TW-GD 29		fx-9860GII 7		K		MS-100BM 32		SX-100 36	
DW-200TW-GN 29		fx-9860GII SD 7		KL-60 41		MS-120BM 32		SX-220 36	
DW-200TW-PK 29		fx-CG20 6		KL-120 41		MV-210 30		SX-300 36	
DW-200TW-RD 29		fx-CP400 3		KL-130 40		MW-5V-BK 32		SX-300P 36	
DW-200TW-WE 29		fx-ES PLUS Emulator 16		KL-820 40		MW-5V-WE 32		SX-320P 36	
DX-12B-BK 35		fx-FD10 Pro 17		KL-7400 40		MW-8V-BK 32			
DX-12B-WE 35				KL-G2 39		MW-8V-WE 32		W	
DX-120B 35		G		KL-HD1 40		MX-8B 36		WD-220MS-BU 24	
DX-120ST 35		GX-12B-BK 35		L		MX-12B-BK 36		WD-220MS-WE 24	
		GX-12B-WE 35		L-160LV-BK 33		MX-12B-WE 36		WD-320MT 24	
		GX-14B 35		L-160LV-WE 33		MX-120B 36		WJ-120D Plus 25	
		GX-16B 35		L-401LV-BK 33				WM-220MS-BU 24	
		GX-120B 35		L-401LV-WE 33		N		WM-220MS-WE 24	
F						NJ-120D-BK 26		WM-320MT 24	
FA-124USB 16						NJ-120D-BU 26			
FA-9860A/B 16						NJ-120D-RD 26			
FA-CG1A/B 16									
FA-CG1MA/B 16									
FA-CP330A/B 16									



<http://world.casio.com>

For information about Accessories and
Options of Calculators models,
visit <http://www.casio-intl.com/calc/>

