

ELECTRONIC CALCULATORS



SCIENTIFIC CALCULATORS

PRACTICAL CALCULATORS

PRINTING CALCULATORS

LABEL PRINTERS

Over a half century of proven reliability and performance 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.

No. 1 in manufacturer share in Japan
Source: By-manufacturer calculator unit sales share from January to December 2012 from a GfK Japan study of sales performance at leading appliance retailers nationwide



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.



The pursuit of usability

Key layout and shape

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

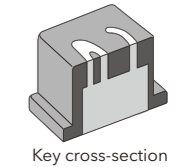


Two-colour molded plastic keys

Keys are manufactured using a two-colour molding process. Plastic key markings facilitate input and do not wear or fade with use.

Key Rollover

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



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	World's first	World's first	World's first	World's first	World's first	World's first	World's first	World's first
1957	1965	1967	1972	1983	1985	1995	2006	2008	2010	2011	2012	2013	2013
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.	Scientific calculator with natural textbook display fx-991ES	Check calculator that incorporates the world's first localized number display DJ-120D	Dual Display calculator DV-220	Graphing calculator with colour display fx-CG20	Graphing calculator with CAS capability fx-CP400	Graphing calculator with CAS capability fx-CP400



Worldwide distribution and service networks

CASIO partners with 135 subsidiary companies and distributors in 98 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.



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SCIENTIFIC CALCULATORS

GRAPHIC MODELS WITH CAS CAPABILITY

Vivid Color Display and Touch Panel for Superb Usability

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

Horizontal Screen View
Display long formulas on a single line.

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

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

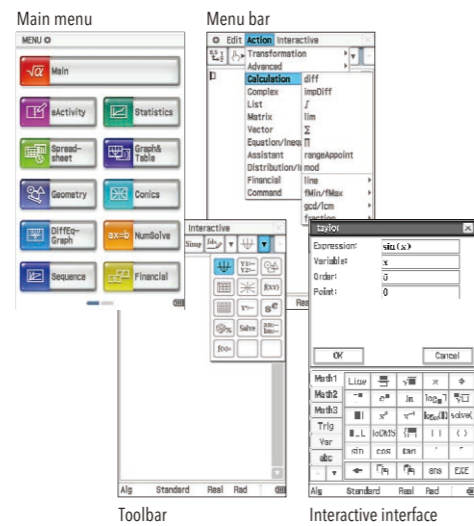
Pen-touch Operation
Quickly and easily create graphs using drag and drop.

©Phillip Minnis-Fotolia.com



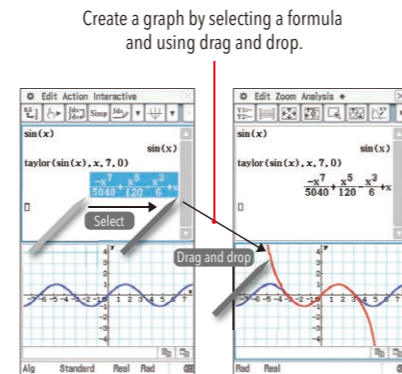
Simple interface

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



Touch-panel operation by stylus or finger

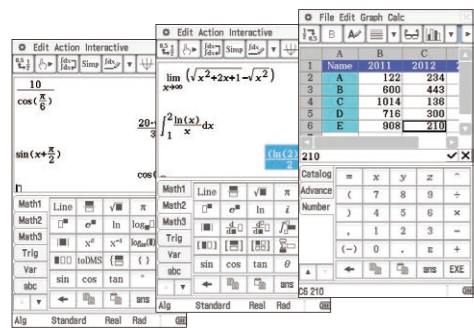
The fx-CP400 offers intuitive stylus touch-panel operation that eliminates complicated key operations. Graphically display mathematical formulas by simply dragging and dropping them into the graph area.



ClassPad II fx-CP400

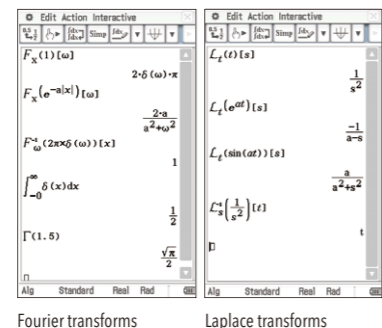
Brand-new software keyboard

The fx-CP400 supports learning of basic functions used by everyone, such as fractions, square roots, and trigonometric functions, advanced functions like differential calculus, complex compound numbers, and sigma calculations, as well as highly advanced calculations such as piecewise and user-defined formulas.



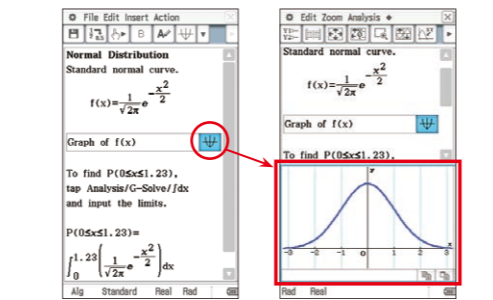
Computer Algebra System (CAS)

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



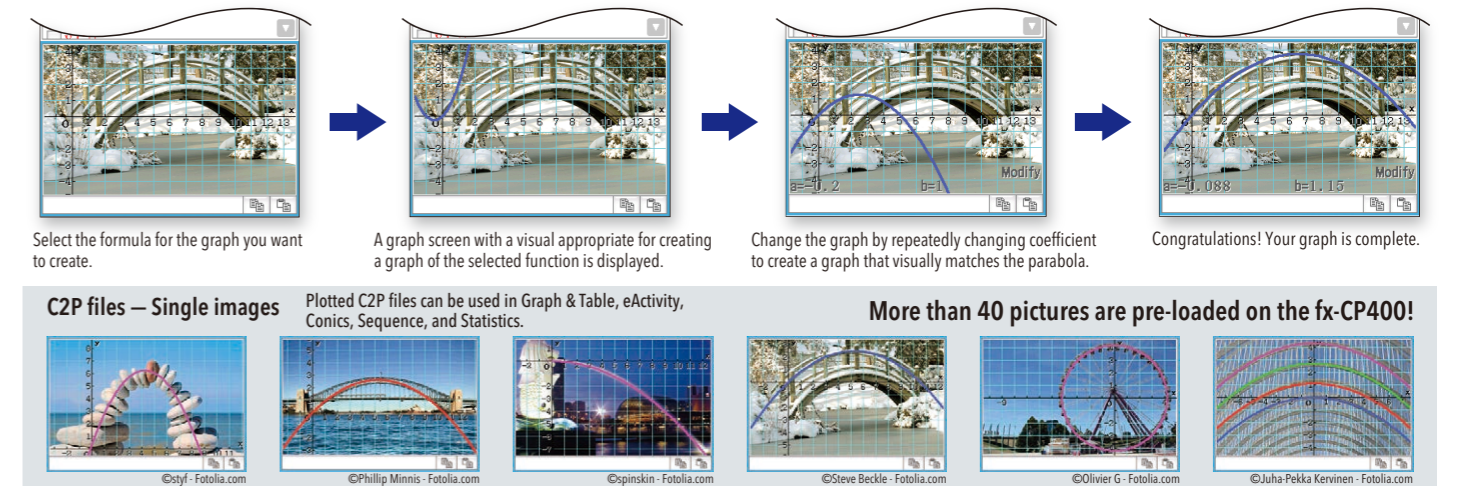
eActivity application

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.



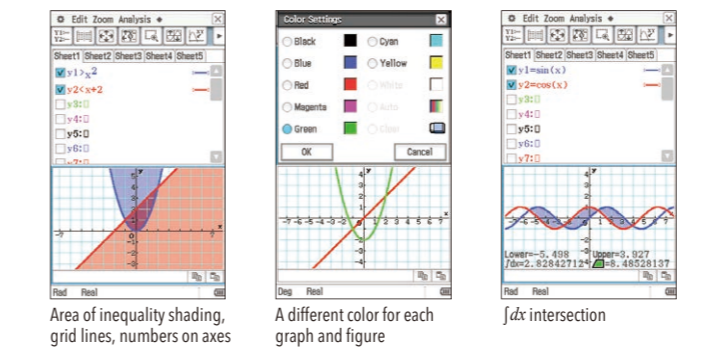
Graph & Picture

The calculator comes pre-loaded with visuals such as a single image (still image) of the curve of an arched bridge. 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.



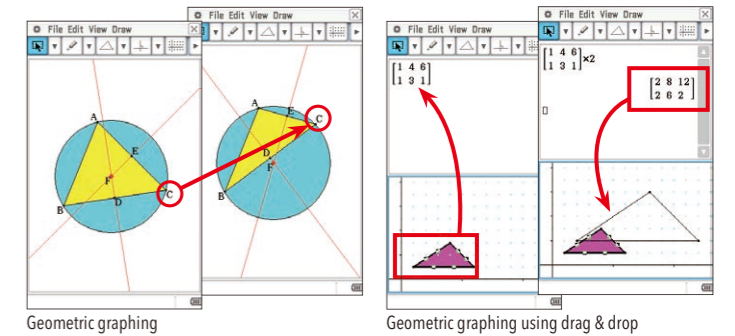
Graphing function

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.



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.



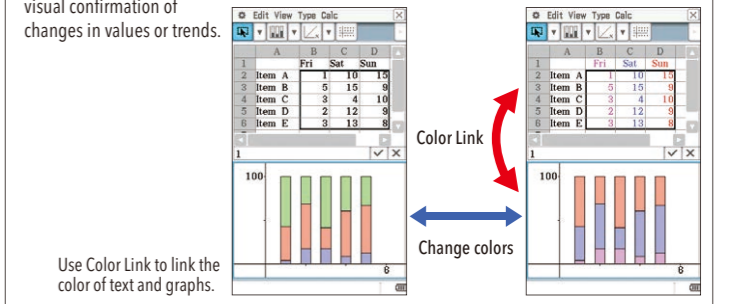
Spreadsheet application

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.



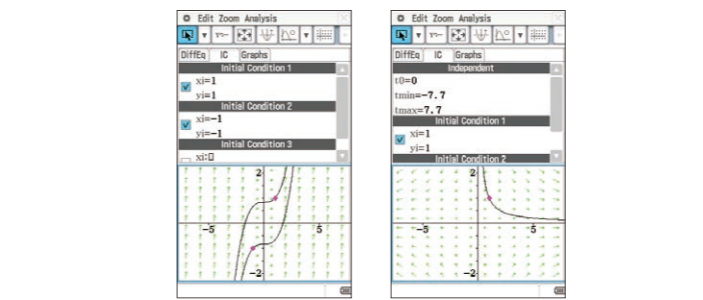
Color Link

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.



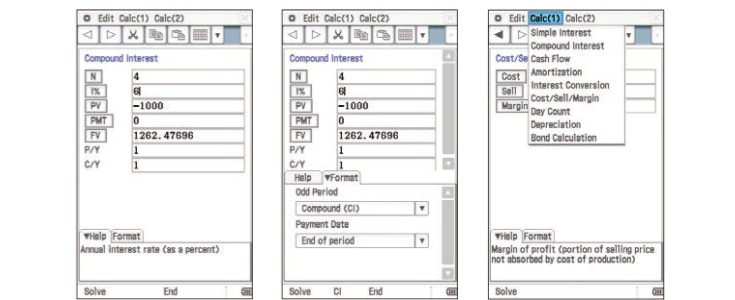
Differential Equation Graph application

The solution set of a differential equation can be represented graphically as a vector field, and solution curves can be drawn by providing initial conditions for the equation. First, second, and n -th order differential equations are supported.



Financial application

This fx-CP400 application provides a total of 15 different financial calculations, including simple/compound interest, cash flow, amortization, depreciation, bond calculation, and operating/financial leverage.



GRAPHIC MODELS WITH CAS CAPABILITY



- CAS & Graphics
- 515,000 bytes
- 10+3 DIGITS
- NATURAL TEXTBOOK
- ICON MENU
- List-based STAT
- DOT MATRIX
- Multi-replay
- 20 characters by 17 lines
- Plastic Keys

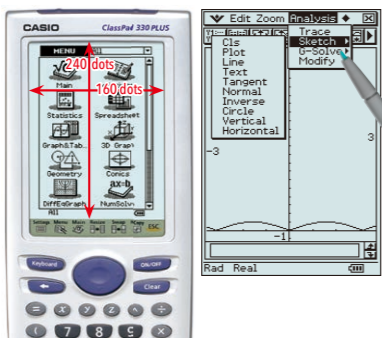


* Comes with snap-on hard case

User-friendly Interface

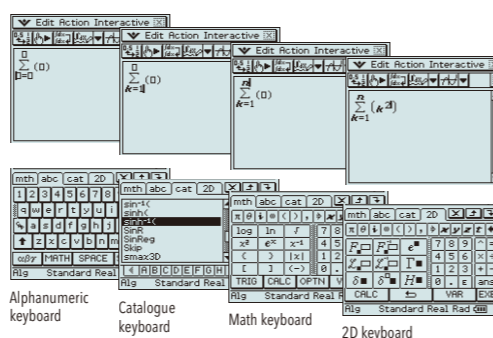
Pen-touch Operation

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 160 x 240-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.

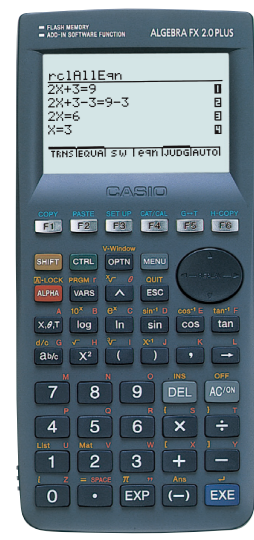


ClassPad 330 PLUS

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 • 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 • Horizontal screen view • Length unit
- ClassPad 330 PLUS only**
- 3-dimensional graphs • Presentation feature • Unit-to-unit screen image transfer
- OPTIONS**
- ClassPad Manager (FA-CP400A/B, FA-CP330A/B) • EA-200 Data Analyzer
 - 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/>



- CAS & Graphics
- over 1,500 FUNCTIONS
- 146,000 bytes
- 768kb Flash Memory
- List-based STAT
- 21 characters by 8 lines
- 10+2 DIGITS
- ICON MENU
- DOT MATRIX

- Large display (128 x 64 dots)
- Algebra Applications (Computer Algebra System, Algebra, Tutor)
- Graphic functions and Graph solve functions
- Dynamic graph
- Dual graph (Graph and Table, Graph and Graph)
- Conic section graph
- Add-in application with Flash Memory
- Includes a connecting cable for data transfer between two units
- Data communication (requires optional FA-124USB for connecting with PC)



* Comes with slide-on hard case

Algebra Applications

Computer Algebra System (CAS)
Using the Computer Algebra System (CAS), students can factor expressions, find limits of functions and calculate derivatives, integration and Taylor series expressions.

Factorization $f(x) = (x+2)(x+2)$	Differential $\frac{d}{dx}(\sin x) = \cos x$	Taylor expansion $\sin x \approx x - \frac{x^3}{6} + \frac{x^5}{120} - \frac{x^7}{5040} + \dots$
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Algebra
Easy equation manipulation by students
The Algebra application makes it possible for students to expand and simplify equations on their own as they derive solutions.

Step-by-step View
Easy-to-follow steps guide students to the solution.

$AX+B=C$ $AX+B=C$	$\frac{1}{A}(C-B)$ $X = \frac{C-B}{A}$	$\frac{1}{A}(C-B)$ $X = \frac{C-B}{A}$
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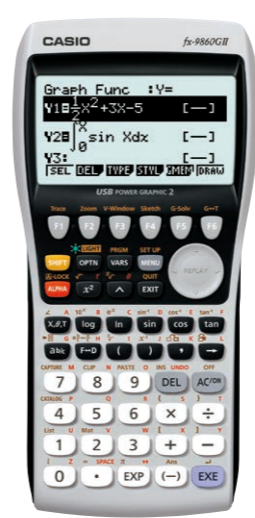
Tutor
Like having your own personal tutor along with you to guide you along the way! The TUTOR application guides student to the final solution, much like a teacher does in the classroom. The TUTOR application has three modes.
• Auto • Manual • Verify

GRAPHIC MODELS

With Natural-V.P.A.M. and backlit display
The next-generation graphic scientific calculator



fx-9860GII SD
• SD memory card not included



fx-9860GII

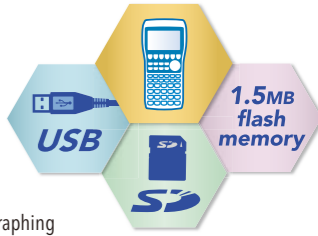
- over 2,900 FUNCTIONS
- 62,000 bytes
- NATURAL V.P.A.M.
- List-based STAT
- Multi-replay
- 21 characters by 8 lines
- 10+2 DIGITS
- ICON MENU
- DOT MATRIX
- Plastic Keys
- SD CARD*



* Comes with slide-on hard case

User-friendly Interface

- Large display (128 x 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, xy Line, 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
- EA-200 Data Analyzer (Option)



Backlight on

The innovative color display dramatically increases math learning efficiency.

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



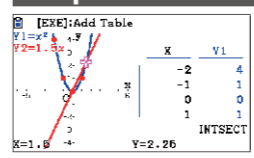
fx-CG20

- over 2,900 FUNCTIONS
- 61,000 bytes
- NATURAL V.P.A.M.
- List-based STAT
- Multi-replay
- 21 characters by 8 lines
- 10+2 DIGITS
- ICON MENU
- DOT MATRIX
- Plastic Keys



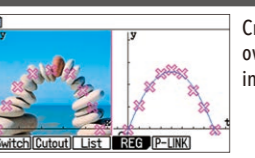
* Comes with snap-on hard case

Graphical color display!



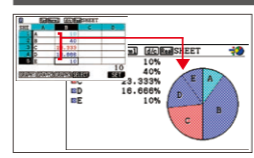
A color display with more than 65,000 colors
Vivid colors and smooth fonts for easily readable graphs and formulas!

Picture Plot



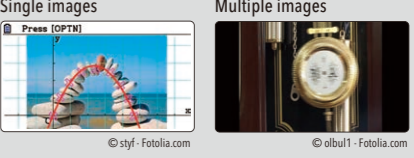
Create function graphs overlaid on color images!

Color Link



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

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



- Color display (384 x 216 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)
- EA-200 Data Analyzer (Option)

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.

Geometry

The use of real-life visuals makes it fun and easy to study various aspects of geometry, including the drawing of shapes, movement, and similarity relations.

- Draw a shape that corresponds to the background.
- Use the Measurement function to measure base length.
- Select the Area Calculation function.
- It's simple to calculate the ratio of surface area and other information.

Out-of-the-box USB operations

The fx-CG20 has a mass storage feature that makes it easy to transmit data to a personal computer like a USB flash memory device. Program-Link software is not required. (USB cable included)
System Requirements: Operating Systems:
Windows® 8 (64-bit), Windows® 7 (32-bit / 64-bit), Windows Vista® (32-bit), Windows® XP (32-bit), Mac OS® X (10.5.6 or later, 10.6.2 or later)

Direct connection to a projector

Connect the calculator to a data projector and project the calculator screen.

Connect the calculator to a CASIO Data Projector. Projecting graphs and equations on a large screen makes mathematics easier to teach and easier to learn.

Large-capacity 16MB flash memory

An ample 16MB of flash memory capacity allows worry-free downloading and storage of data and applications.

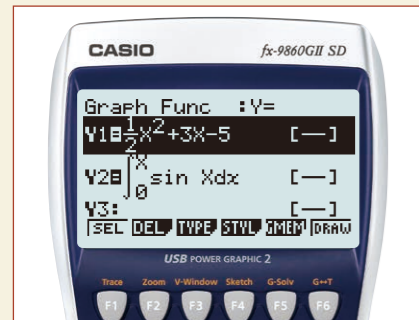
GRAPHIC MODELS

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

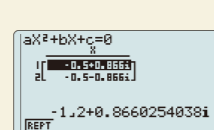
Natural Input now supported in the Graph Mode!



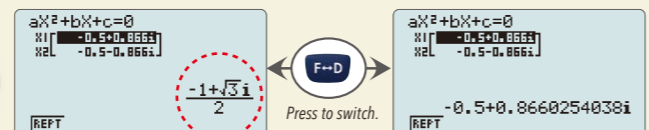
Natural Output

Polynomial equation result

Previous Models



Natural Output Models

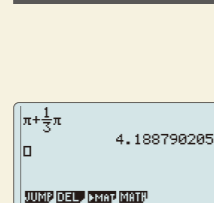


Natural Display Format

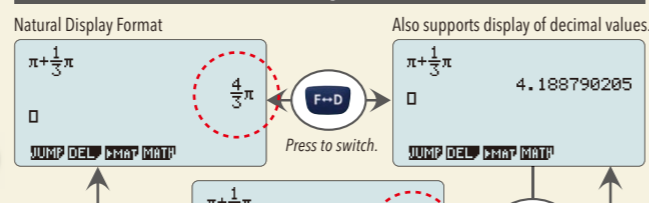
Also supports display of decimal values.

Result of expression with Pi symbol

Previous Models



Natural Output Models



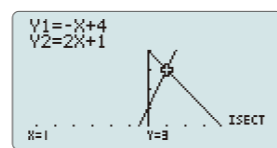
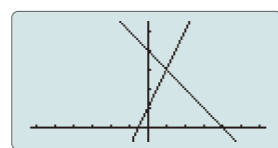
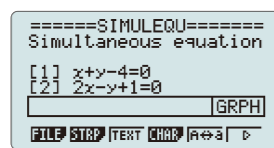
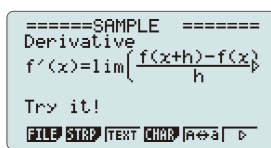
Natural Display Format

Also supports display of decimal values.

Raised numerator display also is supported.

eActivity

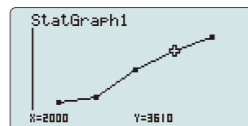
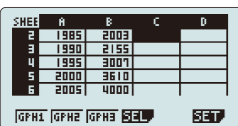
fx-9860GII Series calculators come with the same eActivity capabilities that originally appeared on the ClassPad 330 PLUS. Now teachers as well as students can create their own problems and study materials. Students get the opportunity to learn at their own pace for more efficient study both at school 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.



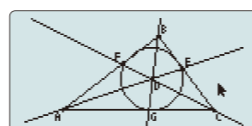
Add-in Software

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

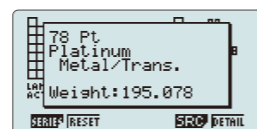
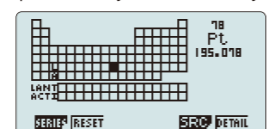
Geometry add-in software is designed to make learning geometry fun.



Downloadable Software

Physium

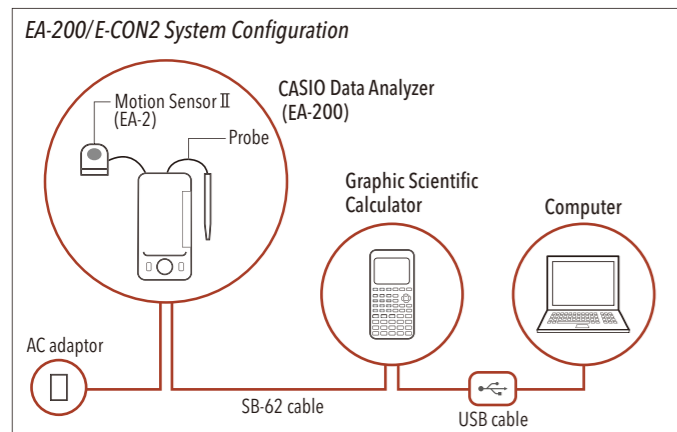
The Physium add-in provides instant access to the periodic table of elements, whose data can be used in calculations. Often-use elements and atomic symbols can be stored for quick and easy recall whenever you need them.



Add-in software can be downloaded from the CASIO website.
<http://edu.casio.com/dl/>

E-CON2

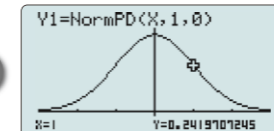
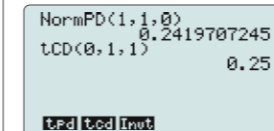
E-CON2 provides total control over the optional EA-200 Data Analyzer. It makes it possible to measure changes in temperature, sound, or speed using the EA-200 without any troublesome settings or program input.



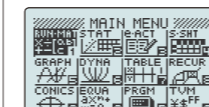
NATURAL-V.P.A.M.

Other Features

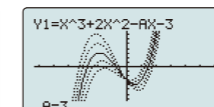
Probability



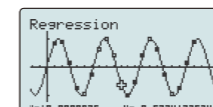
Normal distribution, Student's *t*-distribution, and other often-used statistical calculations are provided in function format for easier practical application.



Icon menu

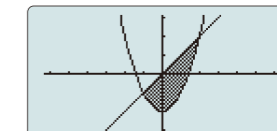
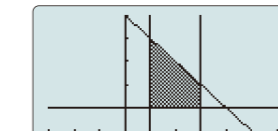


Dynamic graph



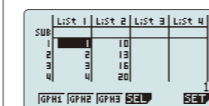
Regression graph

Inequality Graphing

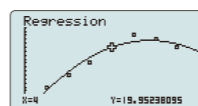


New support for graphing the inequality of an $x = \text{Constant}$ graph and $x = f(y)$ graph allows study of the area for which the x -range is defined.

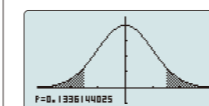
List-based Statistics



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.



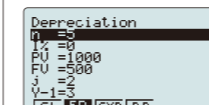
Advanced Statistics



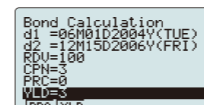
1-sample *t*-test graph

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

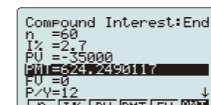
Financial Functions



Depreciation



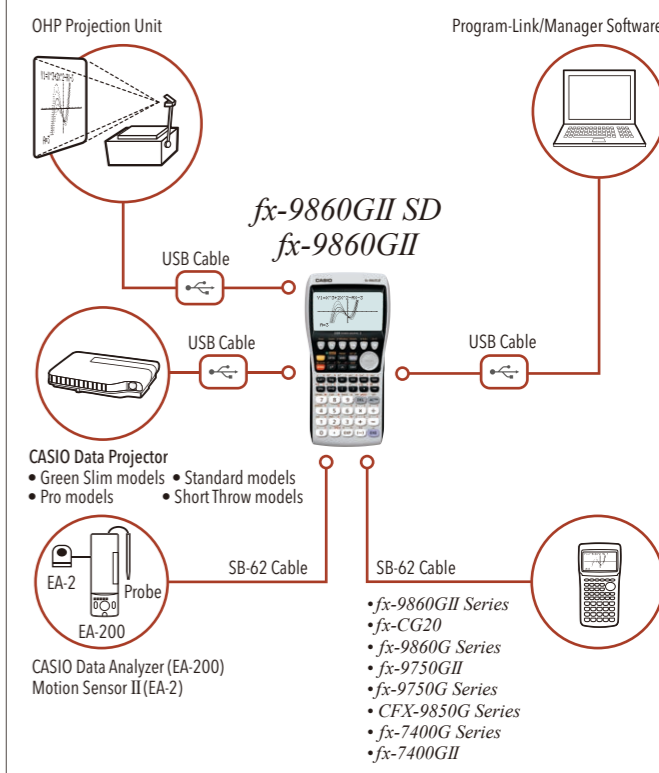
Bond calculation



Compound interest

- 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

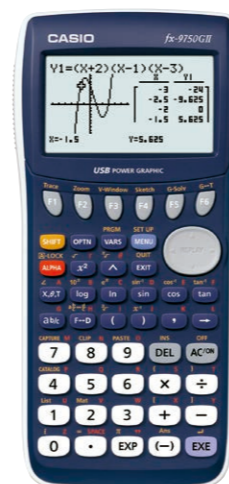
Peripherals



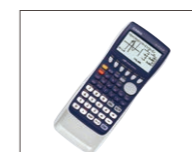
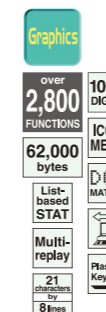
New features give you the tools to create outstanding classroom presentations!

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
- EA-200 Data Analyzer (Option)

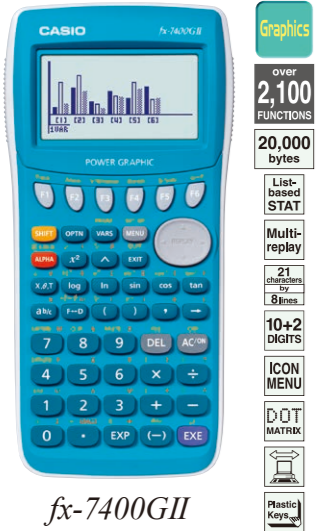


fx-9750GII



* Comes with slide-on hard case.

GRAPHIC MODELS



fx-7400GII



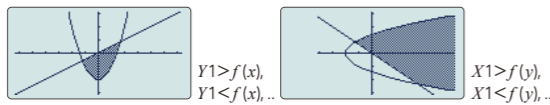
* Comes with slide-on hard case.

POWER GRAPHIC

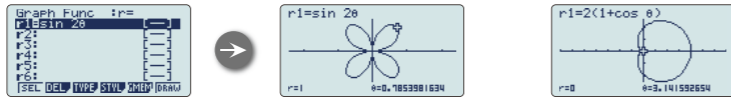
- High-definition display (128×64 dots)
- Inequality Graphing • Polar Graph • X= Graph
- Graph Solve Function (Root, Intersection)
- Sketch (Tangent) • Bar Graph/Pie Chart
- Random Number Function • Quotient, Remainder
- String Functions • Unit Conversion
- Solve Calculations (EQUA mode)
- GCD/LCM • 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

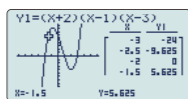
Inequality Graphing Supports graphing of $X > f(y)$, inequalities.



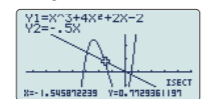
Polar Graph Supports graphing of polar type graphs.



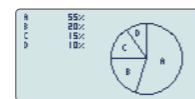
Graph & Table



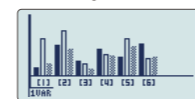
Graph Solve Function



Pie Chart



Bar Graph



PROGRAMMABLE MODELS



SUPER-FX PLUS
fx-5800P

664 FUNCTIONS

28,500 bytes

NATURAL TEXTBOOK

List-based STAT

Multi-replay

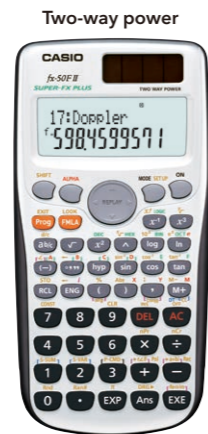
10+2 DIGITS

DOT MATRIX

Plastic Keys

Natural Textbook Display, More Powerful Program Functions, 4-line Display

- Programming functions (Up to memory)
- 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.



SUPER-FX PLUS
fx-50FII

NEW

Two-way power



SUPER-FX PLUS
fx-50FH

HKEAA approved model

406 FUNCTIONS

680 bytes

STAT-data

Multi-replay

2-LINE BIG DISPLAY

10+2 DIGITS

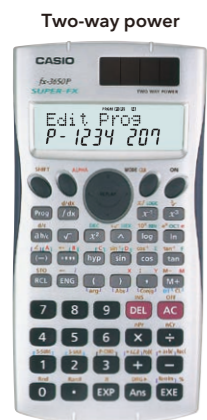
DOT MATRIX

TWO-WAY POWER

Plastic Keys

BASIC-like Program, 2-line Display, Multi-replay Function

- Programming 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.



SUPER-FX
fx-3650P fx-3950P

Button-type battery

279 FUNCTIONS

360 bytes

STAT-data

Multi-replay

2-LINE BIG DISPLAY

10+2 DIGITS

DOT MATRIX

Plastic Keys

Multi-replay Function, 2-line Display, Perfect Algebraic Method

- Programming functions (4 program areas)
- Multi-replay function
- 2-line 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
- Plastic keys
- Comes with snap-on hard case.



SUPER-FX
fx-4500PA

242 FUNCTIONS

1,103 bytes

2-LINE BIG DISPLAY

10+2 DIGITS

DOT MATRIX

Plastic Keys

2-line Display, Program File System

- 2-line display shows formulas and results simultaneously.
- Programming functions (Up to memory)
- 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 CONSULTANT

Two-way power



FINANCIAL CONSULTANT
FC-200V

AAA-size (R03) battery

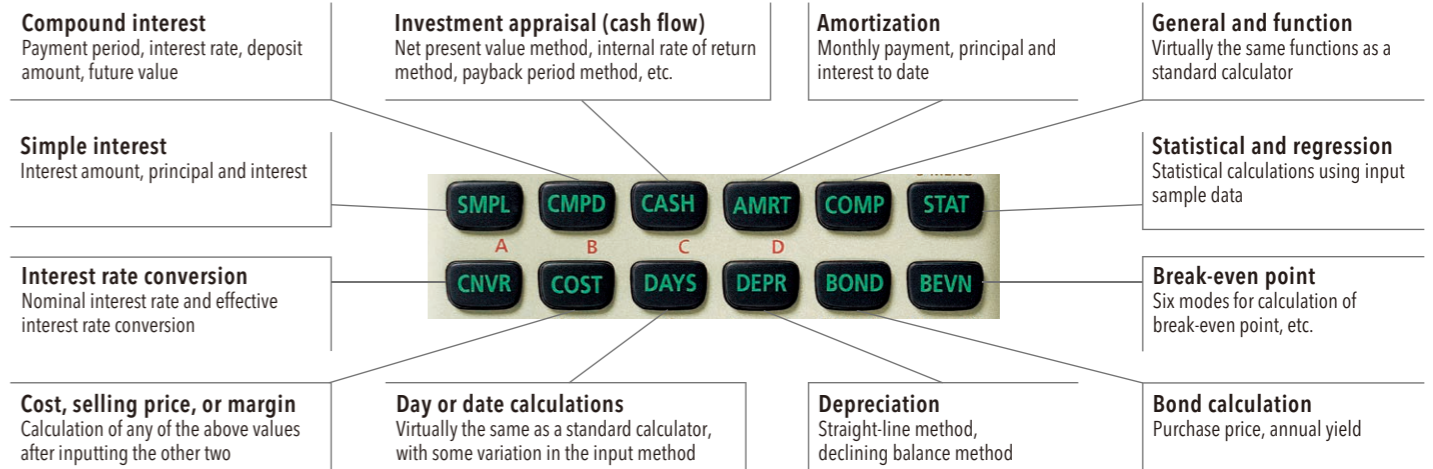


FINANCIAL CONSULTANT
FC-100V

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

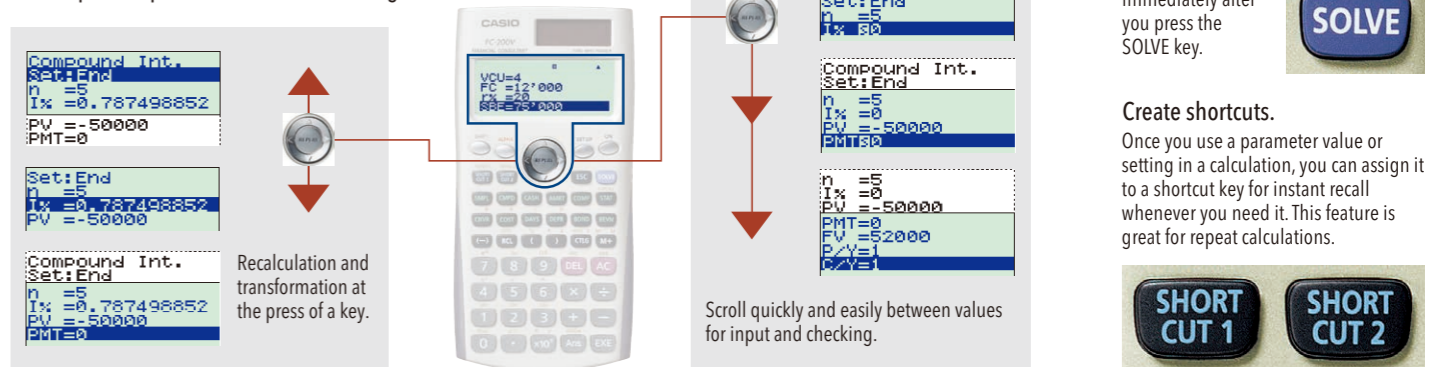
A bank of mode keys provides you with one-touch access to the mode you need.



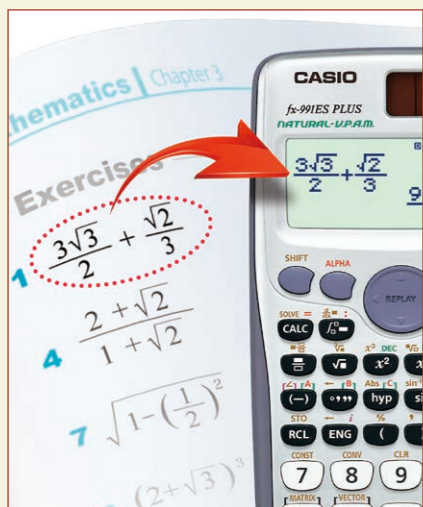
	FC-200V	FC-100V
Simple interest	•	•
Compound interest	•	•
Investment appraisal (cash flow)	•	•
Amortization	•	•
Interest rate conversion	•	•
Cost, selling price, or margin	•	•
Day or date calculations	•	•
Depreciation	•	•
Bond calculation	•	•
Break-even point	•	•
General and function	•	•
Statistical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

Easy operation with parameters

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



STANDARD MODELS



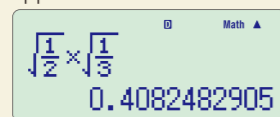
Classroom models that make it easy to teach and easy to learn!

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.

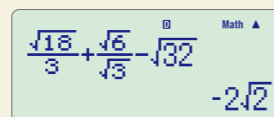
Natural input

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



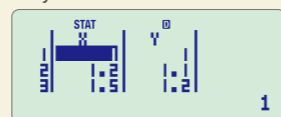
Natural output

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.



* Conventional input method can also be used.

Natural Textbook Display examples

Fraction $\frac{4}{5} + \frac{2}{3}$ 22/15	Square root $\sqrt{2+2}$ 3.42	Logarithmic $\log_2(9) \times \log_3(\frac{1}{8})$ -6	Fraction and square root $\frac{2+\sqrt{2}}{1+\sqrt{2}}$ $\sqrt{2}$	Expression with square root $\sin(75^\circ)$ $\frac{\sqrt{6}+\sqrt{2}}{4}$	Trigonometry $\cos(30^\circ)$ $\frac{\sqrt{3}}{2}$
--	-------------------------------------	---	---	--	--

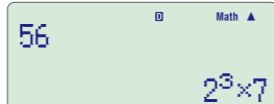
Prime factorization

82ES PLUS | 85ES PLUS | 350ES PLUS | 95ES PLUS

Determine the integers for a sum of -15 and a product of 56...



Problem: Factor $x^2 - 15x + 56$.
Result: $(x-8)(x-7)$



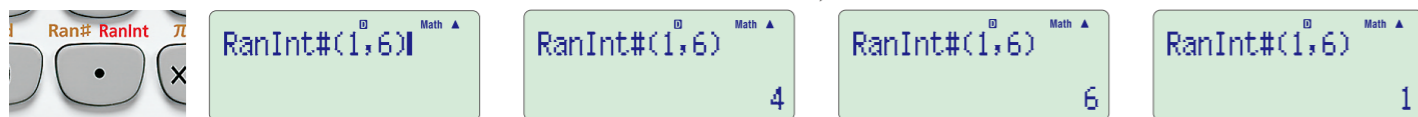
Input 56.
The calculator displays the factors.
 $56 = 2^3 \times 7$

Random integers

82ES PLUS | 85ES PLUS | 350ES PLUS | 95ES PLUS | 570ES PLUS | 991ES PLUS

Specify the range of random integers you want to generate...

The calculator displays a random integer.

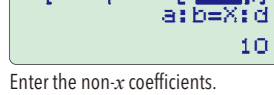


A random integer is displayed each time the equals (=) key is pressed.

Ratio calculation

95ES PLUS

Select the ratio type and enter the non-x coefficients...



$a:b = x:d \rightarrow 1:2 = x:10$

Enter the non-x coefficients.

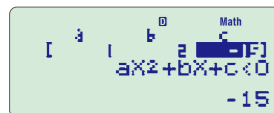


The calculator displays the value of x.
 $x = 5$

Inequality

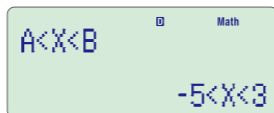
95ES PLUS

Select the inequality type and enter the non-x coefficients...



$x^2 + 2x - 15 < 0$

Enter the non-x coefficients.

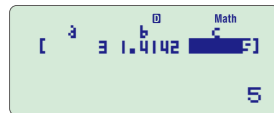


The calculator displays the solution of the inequality.
 $-5 < x < 3$

New equation mode

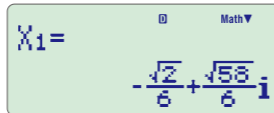
95ES PLUS | 570ES PLUS | 991ES PLUS

Input an equation...



$3x^2 + \sqrt{2}x + 5 = 0$

Input an equation.

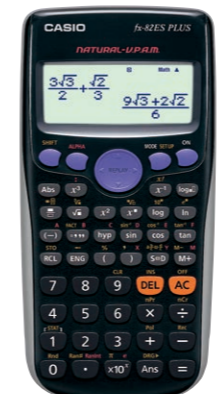


The calculator displays a solution using $\sqrt{\quad}$ and fractions.
 $x = -\frac{\sqrt{2}}{6} \pm \frac{\sqrt{58}}{6}i$

ES PLUS Series

Natural-V.P.A.M. Models

AAA-size (R03) battery



(Black) *fx-82ES PLUS*

Two-way power

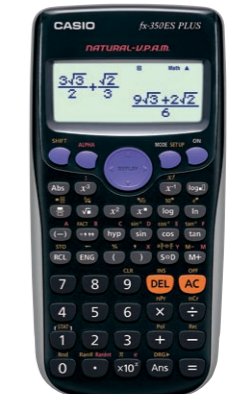


Two-way power



fx-85ES PLUS

AAA-size (LR03) battery



fx-350ES PLUS

- 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

ES PLUS Series standard functions

<ul style="list-style-type: none"> • Coordinate transformation 	<ul style="list-style-type: none"> • Power calculation 	<ul style="list-style-type: none"> • Statistics 	<ul style="list-style-type: none"> • Trigonometry
<ul style="list-style-type: none"> • Table function 			<p>* During trigonometric calculations, only values that are a multiple of 15 can be displayed using square root form.</p>

AAA-size (R03) battery



fx-95ES PLUS

- 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
- New equation mode
- Inequality
- Ratio calculation

Standard functions plus additional function

- Equation calculations

- Cubic equation

- Simultaneous linear equations

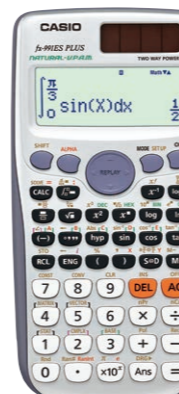
- Quadratic equation

AAA-size (R03) battery



fx-570ES PLUS

Two-way power



fx-991ES PLUS

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

Main functions

- New equation mode
- Random integers

Standard functions plus additional functions

- Integration calculations

- Differential calculations

- Vector calculations

- CALC function

- Matrix calculations

- SOLVE function

- Scientific constants

- Metric conversion

- Complex number calculations

- Base-n calculation
- Equation calculations

MS Series

S-V.P.A.M. Models

AA-size battery

Two-way power

Button-type battery

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

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



* Comes with slide-on hard case.



AA-size battery

AA-size battery

Two-way power

fx-95MS *fx-100MS* *fx-115MS*

- 244 FUNCTIONS**
- 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

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

- 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. Why is S-V.P.A.M. the perfect choice for the classroom?
Super Visually Perfect Algebraic Method

- 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

$$34^5 \div 61n 7 = 3891531.513$$

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

Example

$$34^5 \div 61n 7 = 3891531.513 \rightarrow 34^5 \div 61og 7 = 8960582.451$$

SUPPORTING OPTIONS IN THE CLASSROOM

Data Analysis System

Quick and accurate collection supports data analysis.



EA-200

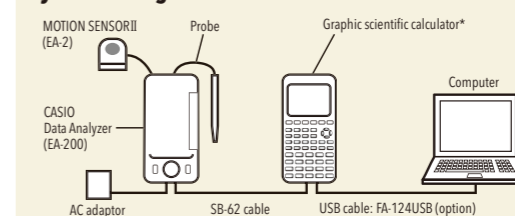
- Collect data at rates of up to 50,000 points per second for up to 120,000 points.
- Compatible with the CASIO fx-7400 Series, CFX-9850 Series, ALGEBRA FX 2.0 Series, fx-9860G Series, fx-CG20 Series, fx-9750G Series and ClassPad Series.

Includes:

- CASIO Data Analyzer
- Temperature probe
- Optical probe
- Voltage probe
- Data communication cable: SB-62
- AC adaptor: AD-A60024
- Soft case
- Four AA-size alkaline batteries

* Data transfer to ClassPad Series is possible only via main 3-pin port, not via sub ports.

System Configuration



Example of changing temperature data over time (drop in temperature of hot water)



* ClassPad II fx-CP400/ ClassPad 330 PLUS/ ClassPad 330/ fx-CG20 ClassPad 300 PLUS/ ClassPad 300/ ALGEBRA FX 2.0 PLUS FX 1.0 PLUS/ ALGEBRA FX 2.0/ FX 1.0/ CFX-9850GB PLUS CFX-9850GC PLUS/ CFX-9950GB PLUS/ fx-9860GII SD/ fx-9860GII fx-9860G Slim/ fx-9860G SD/ fx-9860G/ fx-9750GII/ fx-9750G fx-9750G PLUS/ fx-9750G PLUS/ fx-7450G/ fx-7400G PLUS fx-7400GII/ RM ALGEBRA FX 2.0/ RM ClassPad PLUS/ RM-7000 RM-9000/ RM-9850Ga PLUS/ OH ClassPad 330/ OH ALGEBRA FX 2.0 OH-9000/ VI-9850Ga PLUS/ VI-9850GB PLUS

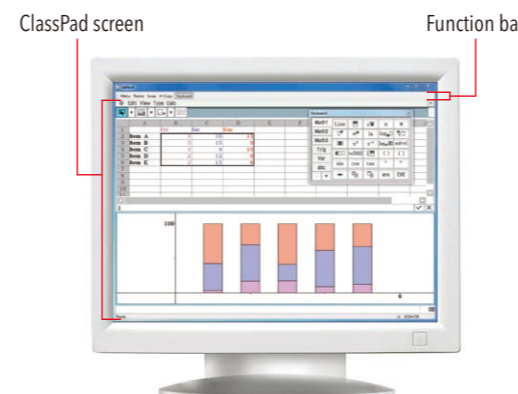
MOTION SENSOR II EA-2

* Supplies extremely limited



The EA-2 emits ultrasonic pulses and detects pulses returned as echoes from the target. It can be connected to the CASIO EA-200 Data Analyzer to accumulate and analyze data.

Software



ClassPad Manager for ClassPad II Series

- FA-CP400A (Single License)
- FA-CP400B (School License)

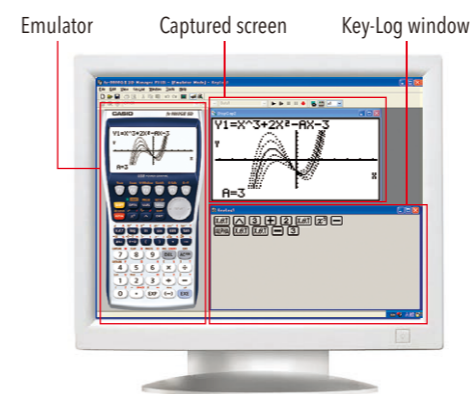
ClassPad Manager for ClassPad Series

- 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® XP Home Edition, Windows® XP Professional (32-bit), Windows Vista® (32-bit), Windows® 7 (32-bit / 64-bit), Windows® 8 (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-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
- Screen Receiver

System Requirements

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

- 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
- Screen Receiver

System Requirements

- Operating Systems: Mac OS® X (10.5.X / 10.6.X / 10.7.X / 10.8.X)
- 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® XP Home Edition, Windows® XP Professional (32-bit), Windows Vista® (32-bit), Windows® 7 (32-bit / 64-bit), Windows® 8 (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

FA-124USB Data Communication Package



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

Scientific Calculators Specification Table

Table with 10 columns: Specifications, Programming Functions, Utilities, Special Features, CAS, Basic Functions, Calculus, Algebra, Geometry, Probability, Statistics, Finance, Spreadsheet, Others. Rows include various calculator models like ClassPad II, ALGEBRA FX 2.0 PLUS, fx-CG20, etc.

*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

Table with 10 columns: Specifications, Programming Functions, Utilities, Special Features, CAS, Basic Functions, Calculus, Algebra, Geometry, Probability, Statistics, Finance, Spreadsheet, Others. Rows include various calculator models like fx-5800P, fx-50F II, fx-3650P, etc.

*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

Table with columns for Standard Models (fx-570ES PLUS, fx-991ES PLUS, fx-82MS, fx-85MS, fx-350MS, fx-95MS, fx-100MS, fx-115MS, fx-570MS, fx-991MS) and rows for various specifications like Number of functions, Power supply, Display, and Special Features.

*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 CALCULATOR

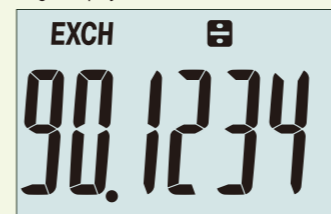
HEAVY DUTY Calculator What makes a CASIO "HEAVY DUTY Calculator"?

TWP (Two-Way Power)

Solar powered when light is sufficient, battery powered when light is insufficient.

Extra Large Display

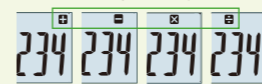
Larger display makes more data easier to read.



Actual size

Function Command Signs

A symbol (+, -, x, ÷) on the display indicates the status of the operation you are currently performing.



A slim, flat body for excellent portability

This slim, flat calculator, just 10mm thick, rests comfortably in the hand and fits easily in a bag or briefcase.

* JS-140TVS/120TVS only



JS-140TVS

* Photos show JS-140TVS calculator and display.

A tilt display with adjustable angle for ease of viewing

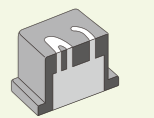
The tilt display ensures ease of viewing.



* JS-140TVS/120TVS only

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.



Key cross-section

* DS-11S/21S/31S, JS-101S/201S/401S: Excluding the [M/EX] keys. * JS-140TVS/120TVS: Excluding the [M/EX], [TAX+] and [TAX-] keys.

Key Layout and Key Cap Shape

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



Silent Touch Keys

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

Key Rollover

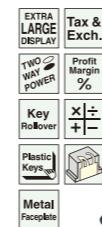
Key operations are stored in a buffer so nothing is lost even during high-speed input.

Large Rubber Feet

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



Desk-Top Type



DS-3TS 14 DIGITS

Compact Desk Type



JS-140TVS 14 DIGITS



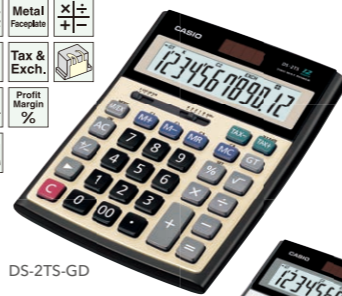
JS-140TVS-BK



JS-120TVS 12 DIGITS



JS-120TVS-BK



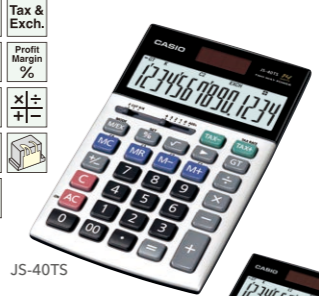
DS-2TS-GD

DS-2TS 12 DIGITS

DS-1TS 10 DIGITS

DS-1TS-GD

DS-1TS



JS-40TS

JS-40TS 14 DIGITS

JS-40TS-GD

JS-40TS-GD



JS-20TS

JS-20TS 12 DIGITS

JS-20TS-GD

JS-10TS 10 DIGITS



JS-20TS-GD

JS-20TS 12 DIGITS

JS-20TS-GD

JS-10TS

Table with columns for 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 HxWxD (mm), and Approximate weight (g).

CHECK CALCULATOR

Desk-Top Type



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

Compact Desk Type



JJ-120D **12** DIGITS

Mini Desk Type



MJ-120D **12** DIGITS



MJ-100D **10** DIGITS

Portable Type



NJ-120D **12** DIGITS **NEW**



NJ-120D-BU

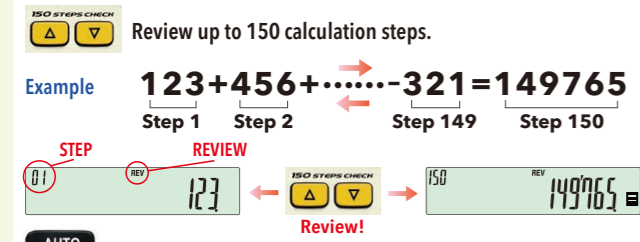


NJ-120D-RD

150 Steps Check

Review and Auto Review

The calculator stores up to 150 steps in memory, which you can scroll through using the **▲** and **▼** keys.



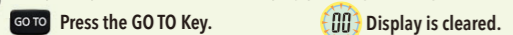
AUTO REVIEW Auto Review by pressing one single button!

Answer Memory (DJ-240D / DJ-220D only)

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

Go to (Excluding NJ-120D)

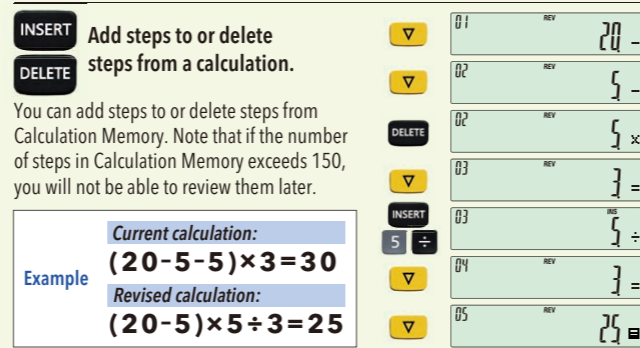
GO TO Jump to a particular calculation step by pressing one single button.



Correct

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

Insert / Delete (DJ-240D / DJ-220D only)



Double Check (DJ-240D / DJ-220D only)

ANS/CHECK Compare the results of two calculations!

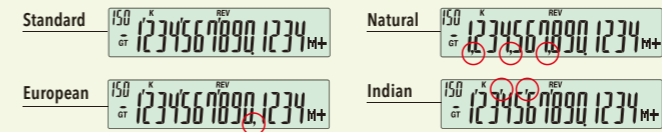
Other useful features!

GT **Grand total** (Excluding MJ-120D, MJ-100D) Automatic totalization of the results of different calculations.

Localized Number Display

Supports local digit separator formats

Choose from four digit separator formats (Standard, European, Natural, and Indian) and choose a comma or period as the decimal point. Configure your preferred display format to prevent calculation errors and increase convenience.



One-touch switching between digit separator formats

DISP Preselect two digit separator formats and switch between them according to the task.

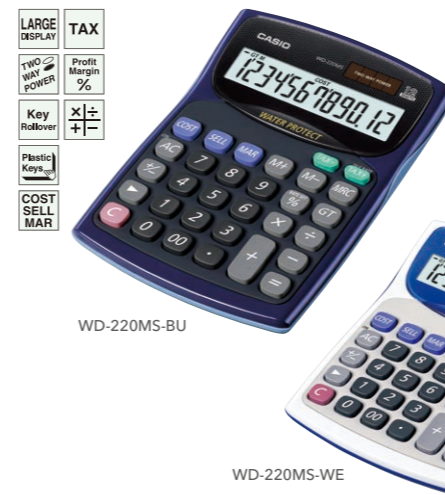
To switch formats, just press the DISP key!



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

WATER-PROTECTED AND DUST-PROOF CALCULATOR

Desk-Top Type



WD-220MS-BU

WD-220MS-WE

WD-220MS **12** DIGITS **NEW**

Mini Desk Type



WM-220MS-BU

WM-220MS-WE

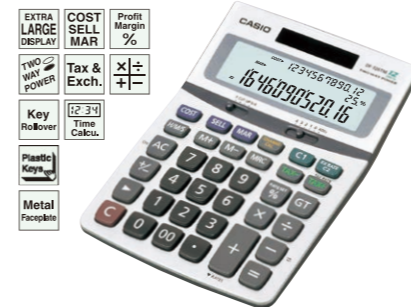
WM-220MS **12** DIGITS **NEW**



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

3-LINE DISPLAY CALCULATOR

Desk-Top Type



DF-320TM **12** DIGITS

Mini Desk Type

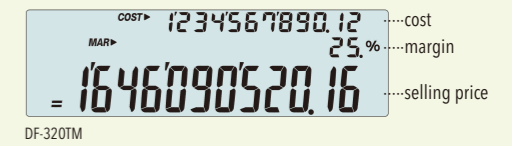


MS-310TM **10** DIGITS

Cost, Selling Price, and Margin Calculations

For Shopkeepers & Traders

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



DF-320TM

Check Calculator

Model	Digits	Independent memory	GT	%	Profit margin %	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)	Case	Others
DJ-240D/220D	14/12	•	•	•	•	•	•	•	•	•	•	•	•	0,1,2,3,4	•	Two-way power	38×146×219	285	—	150 STEPS CHECK & Localized Number Display
DJ-120D	12	•	•	•	•	•	•	•	•	•	•	•	•	0,1,2,3,4	•	Two-way power	35×140×191	205	—	
JJ-120D	12	•	•	•	•	•	•	•	•	•	•	•	•	0,1,2,3,4	•	Two-way power	25.2×107×178.5	140	—	
MJ-120D/100D	12/10	•	•	•	•	•	•	•	•	•	•	•	•	—	•	Two-way power	30.1×123×140	130	—	
NJ-120D	12	•	•	•	•	•	•	•	•	•	•	•	•	—	•	Two-way power	7.5×70×108.5	50	Wallet	

Water-protected and Dust-proof Calculator / 3-Line Display Calculator

Model	Digits	Independent memory	Cost Sell Margin	GT	%	Profit margin %	+/-	▶	3-digit comma markers	Time calculation	Tax calculation	Exchange calculation	5/4	Cut	Up	Decimal selector	ADD mode	Power supply	Dimensions H×W×D (mm)	Approximate weight (g)
WD-220MS	12	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	34×139×187.5	255
WM-220MS	12	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	34.6×104×153.5	135
DF-320TM	12	•	•	•	•	•	•	•	•	•	•	•	•	•	•	0,1,2,3,4	•	Two-way power	32.3×124×179.5	200
MS-310TM	10	•	•	•	•	•	•	•	•	•	•	•	•	•	•	0,1,2,3,4	•	Two-way power	30×103×156	120

DUAL DISPLAY CALCULATOR

Desk-Top Type



DV-220 12 DIGITS + 12 DIGITS

Compact Desk Type



JV-220 12 DIGITS + 12 DIGITS

Mini Desk Type



MV-210 10 DIGITS + 10 DIGITS

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.



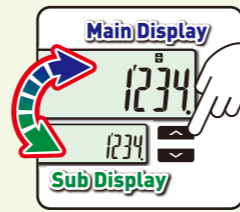
Dual Calculation

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



Assistant Display Function

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

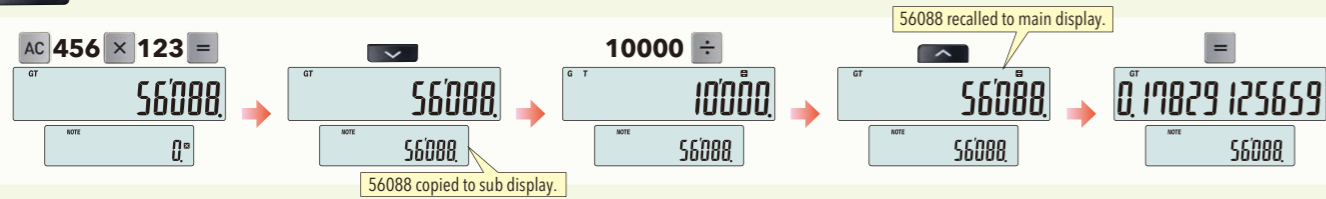


What You Can Do with a Dual Display

NOTE

Copy a value from the main display to the sub display for later reference. A copied value can be moved between the two displays.

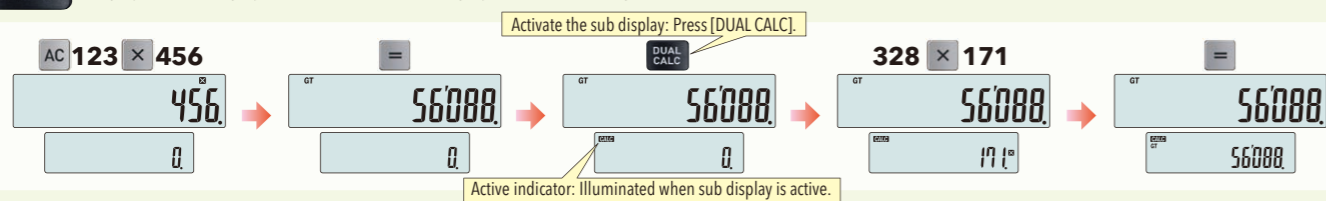
Example Perform the calculation 456×123 on the main display and copy the result (56088) to the sub display. Next, recall the result back to the main display to perform the calculation $10000 \div 56088$.



Dual Calculation

Independent calculations can be performed simultaneously on the main display and sub display. The results on the two displays can then be compared.

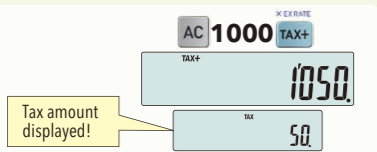
Example On the main display: 123×456 On the sub display: 328×171



Assistant Display Function

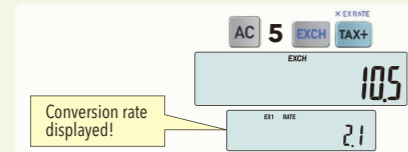
Tax Calculations

During tax calculations, the sub display shows the tax amount. (Example below shows calculation with a tax rate of 5%.)



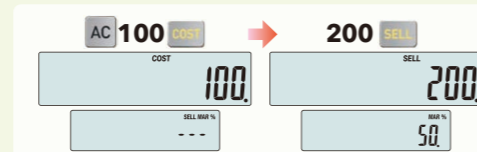
Currency Conversion Calculations

The main display shows the conversion result, while the sub display shows the conversion rate. Two displays allow both values to be viewed simultaneously.



Cost/Sell/Margin Calculations

The result of a cost/sell/margin calculation is shown on the sub display. Two displays allow confirmation of both values.



Model	Digits	Independent memory	Cost Sell Margin	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)
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

STYLISH CALCULATOR

Desk-Top Type DW-200TW 12 DIGITS



DW-200TW-BK DW-200TW-WE DW-200TW-RD DW-200TW-BU



DW-200TW-GN DW-200TW-PK DW-200TW-GD

Compact Desk Type JW-200TW 12 DIGITS



JW-200TW-BK JW-200TW-WE JW-200TW-RD JW-200TW-BU



JW-200TW-GN JW-200TW-PK JW-200TW-GD

Colour pairs create a more modern impression.
To accentuate the main colours used for the aluminum panel, we chose similar colours of slightly different shades for the plastic case.

Portable Type SL-1000TW 10 DIGITS



SL-1000TW-BK SL-1000TW-WE SL-1000TW-RD SL-1000TW-BU SL-1000TW-GN SL-1000TW-PK SL-1000TW-GD

Model	Digits	Independent memory	GT	%	Profit margin %	+/-	3-digit comma markers	Time calculation	Tax calculation	Exchange calculation	Cost Sell Margin	5/4	Cut	Decimal selector	ADD mode	Power supply	Dimensions H×W×D (mm)	Approximate weight (g)	Case
DW-200TW	12	•	•	•	•	•	•	•	•	•	•	•	•	0,1,2,3,4	•	Two-way power	32.7×122.5×177.5	195	—
JW-200TW	12	•	•	•	•	•	•	•	•	•	•	•	•	0,1,2,3,4	•	Two-way power	26.1×107×178.5	170	—
SL-1000TW	10	•	•	•	•	•	•	•	•	•	•	•	•	—	•	Two-way power	8.5×70×118.5	60	Wallet

PRACTICAL CALCULATORS

MY COLOUR SELECTION

Mini Desk Type MS-20NC 12 DIGITS NEW



MS-20NC-WE MS-20NC-GN MS-20NC-BU MS-20NC-RG MS-20NC-RD



MS-20NC-PK MS-20NC-BRD MS-20NC-BRG MS-20NC-BYW MS-20NC-BK

Mini Desk Type MS-6NC 8 DIGITS NEW



MS-6NC-WE MS-6NC-GN

Portable Type SL-300NC 8 DIGITS NEW



SL-300NC-WE SL-300NC-GN SL-300NC-BU



MS-6NC-BU MS-6NC-PK



SL-300NC-RG SL-300NC-RD SL-300NC-PK



MS-6NC-BRD MS-6NC-BK SL-300NC-BRD SL-300NC-BRG SL-300NC-BYW SL-300NC-BK

Portable Type SL-100NC 8 DIGITS NEW



SL-100NC-RD SL-100NC-BU

Mini Desk Type MS-10VC 10 DIGITS



MS-10VC-PK MS-10VC-BE MS-10VC-YW MS-10VC-PL MS-10VC-BK



MS-10VC-WE MS-10VC-GN MS-10VC-RD MS-10VC-OE MS-10VC-BU

THE DESIGNER CALCULATOR

Compact Desk Type



RT-7000-BK RT-7000-WE Adjustable Tilt Display



Model	Digits	Independent memory	%	Profit margin %	Tax	+/-	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

Model	Digits	Independent memory	GT	%	Profit margin %	+/-	3-digit comma markers	Time calculation	Tax calculation	Exchange calculation	5/4	Cut	Decimal selector	ADD mode	Power supply	Dimensions H×W×D (mm)	Approximate weight (g)	Others
SL-100NC	8	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	13.5×91×55 9.4×91×110.5	55	—
MS-10VC	10	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	26.2×105.5×144	100	—
RT-7000	12	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	19.7×108.5×180	250	Day/Date Calculations

© Folded © Unfolded




Desk-Top Type

Adding Machine

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys

TAX $\times \pm$
 $\div \pm$
%
MU
MD



DS-120TV 12 DIGITS

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys

TAX
Profit Margin %



DM-1200S 12 DIGITS

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys


Metal Facplate
TAX
Profit Margin %



DM-1600S 16 DIGITS

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys


Metal Facplate
Profit Margin %
TAX



DM-1400S 14 DIGITS

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys

Metal Facplate
Profit Margin %
COST SELL MAR
TAX



DM-1200MS 12 DIGITS

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys

%
MU



D-60L
D-60L 16 DIGITS
D-40L 14 DIGITS
D-20L 12 DIGITS

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys


Tax & Exch.
Profit Margin %



D-120S 12 DIGITS

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys


Metal Facplate
Profit Margin %
COST SELL MAR
TAX



DF-120MS 12 DIGITS

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys

COST SELL MAR
TAX
TILT DISPLAY
Metal Facplate



DW-120MS 12 DIGITS

Adjustable Tilt Display

Easy calculation of cost, selling price and margin.

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

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.

Compact Desk Type

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys

Profit Margin %
TAX



J-120S 12 DIGITS

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys

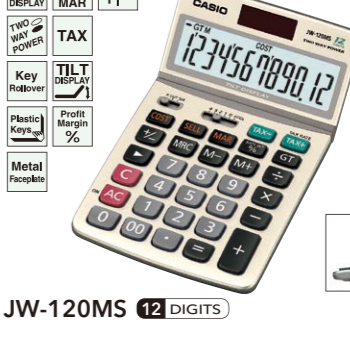
COST SELL MAR
TAX
Profit Margin %



JF-120MS 12 DIGITS

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys

COST SELL MAR
TAX
TILT DISPLAY
Profit Margin %
Metal Facplate



JW-120MS 12 DIGITS

Adjustable Tilt Display

Mini Desk Type

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys

Time Calc.
Profit Margin %
TAX



MS-470V 14 DIGITS

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys

Metal Facplate
TAX
COST SELL MAR
Profit Margin %



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

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys

Metal Facplate
TAX & Exch.
TAX
Profit Margin %



MS-80S 8 DIGITS

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys

Tax & Exch.
TAX
Profit Margin %



MS-20S 12 DIGITS
MS-10S 10 DIGITS

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys

Tax & Exch.
TAX
Profit Margin %



MS-8S 8 DIGITS

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys

TAX
TAX
Profit Margin %



MS-270TV 12 DIGITS
MS-170TV 10 DIGITS

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys

TAX
Time Calc.
TAX



MS-7TV 8 DIGITS

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys

TAX
TAX
Profit Margin %



MW-8V 8 DIGITS

EXTRA LARGE DISPLAY
TWO WAY POWER
Key RoBover
Plastic Keys

TAX
TAX
Profit Margin %



MW-5V 8 DIGITS

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	Dimensions H×W×D (mm)	Approximate weight (g)
DS-120TV	12	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	40.9×184×186	300
DM-1200S	12	•	2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	34.5×155×210	230
DM-1600S	16	•	2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	35.5×155×210	270
DM-1400S	14	•	2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	35.5×155×210	270
DM-1200MS	12	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	35.5×155×210	265
D-60L	16	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	32×151×158	195
D-40L	14	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	32×151×158	195
D-20L	12	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	32×151×158	195
D-120S	12	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	35×126×175	170
DF-120MS	12	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	35.7×122.5×174.5	180
DW-120MS	12	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	32.7×122.5×177.5	195

Model	Digits	Independent memory	Cost Sell Margin	GT	%	Profit margin %	✓	+/-	▶	3-digit comma markers	Time calculation	Tax calculation	Exchange calculation	5/4	Cut	Decimal selector	ADD mode	Power supply	Approximate battery life (years)	Dimensions H×W×D (mm)	Approximate weight (g)
J-120S	12	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	—	25×107×176	145
JF-120MS	12	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	—	26.3×107×173	155
JW-120MS	12	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	—	26.1×107×178.5	170
MS-470V	14	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	—	30.4×111×142.5	125
MS-120MS/100MS	12/10	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	—	30.7×103×145	120
MS-80S	8	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	—	30.7×103×145	120
MS-20S/10S	12/10	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	—	31.7×103×145	100
MS-8S	8	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	—	31.7×103×145	100
MS-270TV/170TV	12/10	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	—	30.4×111×142.5	125
MS-7TV	8	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Two-way power	—	30.4×111×142.5	120
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

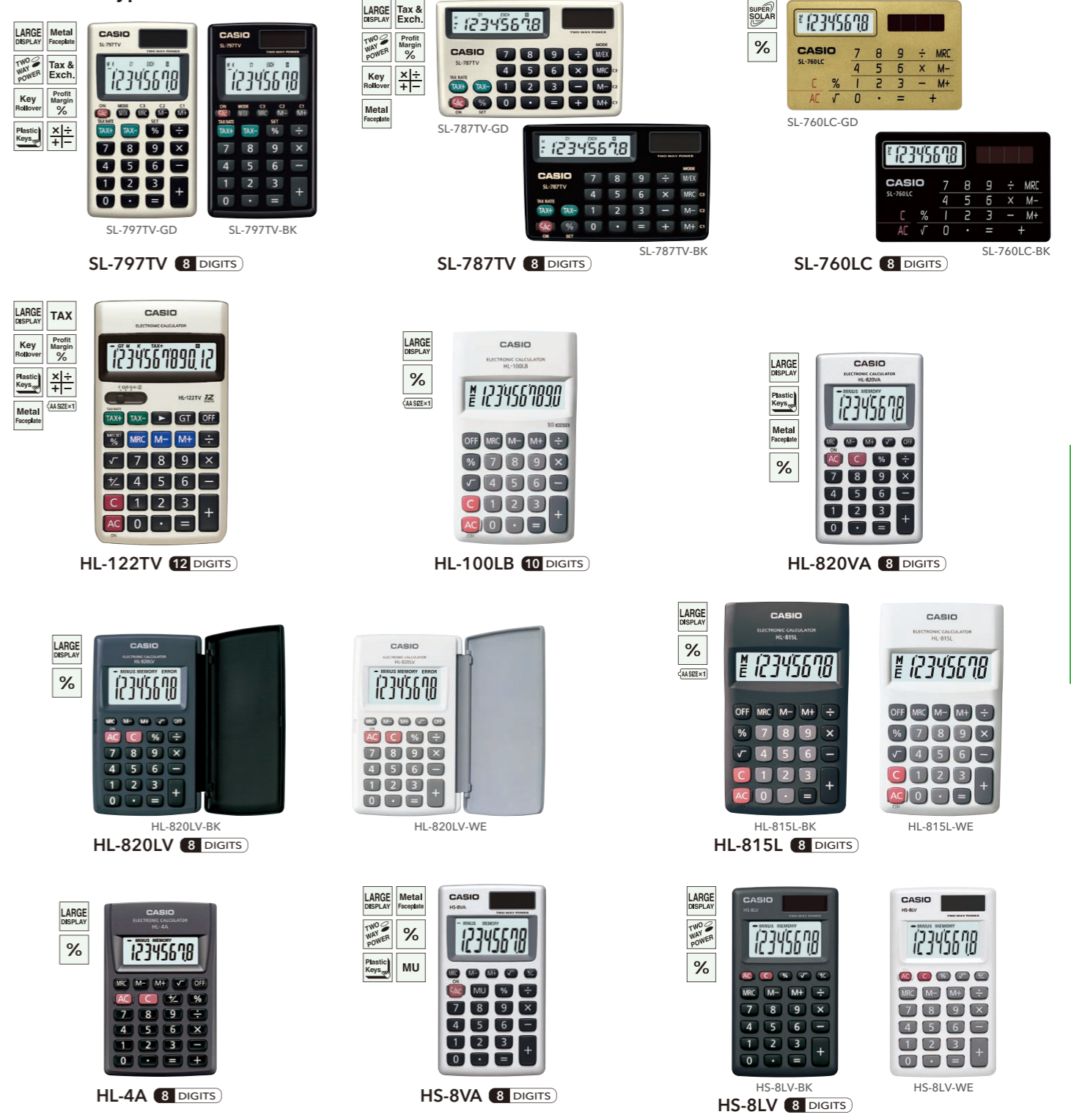
Portable Type



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	7.3×151.5×120	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 12.5×120×73 ② 6.5×120×141 ③ 12.5×120×73 ④ 6.5×120×141	76	—
SL-100L	8	•	—	•	•	—	•	—	—	—	—	—	—	—	—	Two-way power	—	① 13.5×91×55 ② 9.4×91×110.5	55	—

LR54=LR1130 (F) Folded (U) Unfolded

Portable Type



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 (F) Folded (U) Unfolded

VALUE SERIES

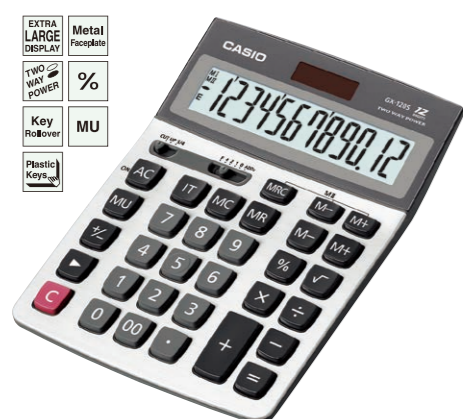
Desk-Top Type



GX-16S 16 DIGITS



GX-14S 14 DIGITS



GX-120S 12 DIGITS



GZ-12S 12 DIGITS



DX-120ST 12 DIGITS



DX-120S 12 DIGITS

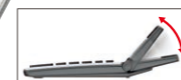


DZ-12S 12 DIGITS

Compact Desk Type



AX-120ST 12 DIGITS



Adjustable Tilt Display



AX-120S 12 DIGITS



AX-12S 12 DIGITS

Mini Desk Type



MX-120S 12 DIGITS



MZ-12S 12 DIGITS



MX-8S 8 DIGITS

Portable Type



SX-320P 12 DIGITS



SX-300P 8 DIGITS



SX-300 8 DIGITS



SX-220 12 DIGITS



SX-100 8 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-16S	16	2	—	•	•	•	•	•	•	•	•	•	•	0,1,2,4	•	Two-way power	34.5×155×210	230
GX-14S	14	2	—	•	•	•	•	•	•	•	•	•	•	0,1,2,4	•	Two-way power	34.5×155×210	230
GX-120S	12	2	—	•	•	•	•	•	•	•	•	•	•	0,1,2,4	•	Two-way power	35.5×155×210	260
GZ-12S	12	2	—	•	•	•	•	•	•	•	•	•	•	0,1,2,4	•	Two-way power	34.5×155×210	230
DX-120ST	12	•	•	•	•	•	•	•	•	•	•	•	•	0,1,2,4	•	Two-way power	32.7×122.5×177.5	195
DX-120S	12	•	•	•	•	•	•	•	•	•	•	•	•	0,1,2,4	•	Two-way power	36×126×175	190
DZ-12S	12	•	•	•	•	•	•	•	•	•	•	•	•	0,1,2,4	•	Two-way power	35×126×175	170

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-120S	12	•	•	•	•	•	•	•	•	•	•	•	•	0,1,2,4	•	Two-way power	29.3×107×175.5	165	—
AX-12S	12	•	•	•	•	•	•	•	•	•	•	•	•	0,1,2,4	•	Two-way power	25×107×176	145	—
MX-120S	12	•	—	•	•	•	•	•	•	•	•	•	•	—	•	Two-way power	30.7×103×145	120	—
MZ-12S	12	•	•	•	•	•	•	•	•	•	•	•	•	—	•	Two-way power	31.7×103×145	100	—
MX-8S	8	•	•	•	•	•	•	•	•	•	•	•	•	—	•	Two-way power	31.7×103×145	100	—
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

- 1.6 LINES/SEC.
- Tax & Exch.
- LARGE DISPLAY
- Profit Margin %
- Key Rollover
- COST SELL MAR



HR-8TM-BK

HR-8TM 12 DIGITS



HR-8TM-GY



HR-8TM-RD

Compact Type

- 2 COLOUR PRINT
- COST SELL MAR
- 2.0 LINES/SEC.
- Tax & Exch.
- EXTRA LARGE DISPLAY
- %
- Key Rollover
- MU MD
- Plastic Keys



HR-100TM 12 DIGITS

- 2 COLOUR PRINT
- COST SELL MAR
- 2.4 LINES/SEC.
- Tax & Exch.
- EXTRA LARGE DISPLAY
- %
- Key Rollover
- MU MD
- Plastic Keys



HR-150TM 12 DIGITS

Desk-Top Type

- 2 COLOUR PRINT
- %
- 2.4 LINES/SEC.
- MU MD
- TAX



FR-2650T 12 DIGITS

- 2 COLOUR PRINT
- Plastic Keys
- 3.5 LINES/SEC.
- COST SELL MAR
- LARGE DISPLAY
- TAX
- %
- Key Rollover
- MU MD



DR-140TM 14 DIGITS

- 2 COLOUR PRINT
- Plastic Keys
- 3.5 LINES/SEC.
- COST SELL MAR
- LARGE DISPLAY
- TAX
- LINE PRINT
- Key Rollover



DR-120TM-BK

DR-120TM 12 DIGITS



DR-120TM-WE

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?

- CA 150 SELL 150.
- 30 MAR 105.
- MAR 45.
- COST 105.

••0••CA

150 • S* ← ① Selling price
30 • M% ← ② Margin (%)
105 • C• ← Cost

30 • M% ← ③ Margin (%)
45 • M• ← Margin amount

Selling Price

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

- CA 120 COST 120.
- 40 MAR 200.
- MAR 80.
- SELL 200.

••0••CA

120 • C• ← ① Cost
40 • M% ← ② Margin (%)
200 • S* ← Selling price

40 • M% ← ③ Margin (%)
80 • M• ← Margin amount

Margin

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

- CA 1000 COST 1'000.
- 2000 SELL 50.

••0••CA

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

* Print sample: DR-120TM

Heavy-duty Type

- 2 COLOUR PRINT
- COST SELL MAR
- 4.4 LINES/SEC.
- TAX
- LARGE DISPLAY
- %
- LINE PRINT
- MU MD
- Key Rollover



DR-210TM 12 DIGITS

- 2 COLOUR PRINT
- Key Rollover
- %
- COST SELL MAR
- MU MD
- TAX
- LARGE DISPLAY
- LINE PRINT



DR-240TM 14 DIGITS

- 2 COLOUR PRINT
- COST SELL MAR
- 4.8 LINES/SEC.
- TAX
- EXTRA LARGE DISPLAY
- %
- LINE PRINT
- Key Rollover
- MU MD
- Built-in Backup Battery



DR-270TM 12 DIGITS

TIME
Prints the current time and date

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	Cut	Up	Decimal selector	ADD mode	Power supply	Ink-roll Ink ribbon	Paper width (mm)	Print speed (lines/s)	Dimensions HxWxD (mm)	Approximate weight (g)	Others
HR-8TM	LCD	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	IR-40	58	1.6*	41.1x99x196	340	Auto power off function
HR-100TM	LCD	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	IR-40T	58	2.0*	67x165.5x285	520	Average calculation
HR-150TM	LCD	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	IR-40T	58	2.4*	67.4x196x317	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-roll Ink 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*	70x206x335	1.1	—
DR-120TM	Digitron	12	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	0-6	•	AC only	RB-02	58	3.5**	109.3x214.5x382	1.7	Average calculation
DR-140TM	Digitron	14	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	0-6	•	AC only	RB-02	58	3.5**	109.3x214.5x382	1.7	Average calculation
DR-210TM	Digitron	12	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	0-6	•	AC only	RB-02	58	4.4**	109.3x214.5x382	1.7	Data print function
DR-240TM	Digitron	14	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	0-6	•	AC only	RB-02	58	4.4**	109.3x214.5x382	1.7	Data print function
DR-270TM	Digitron	12	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	0-6	•	AC only	RB-02	58	4.8**	109.3x214.5x382	1.9	Data print function, Clock & Calendar

LABEL PRINTERS

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

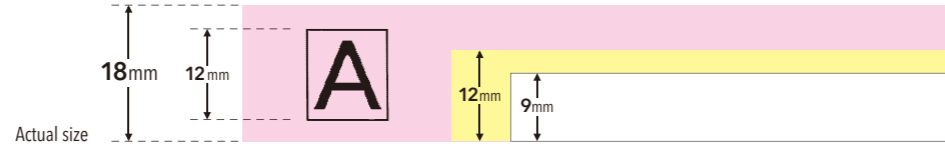
No adhesive residue! Easy to reattach!



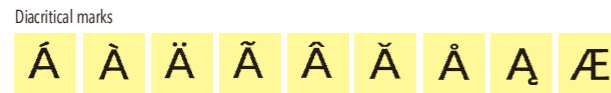
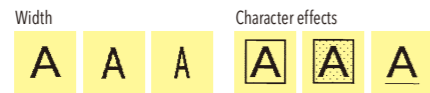
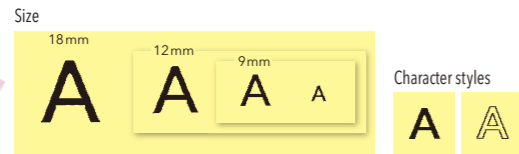
Attach immediately! No wastepaper!



Freely attachable and affordable tape



Simple function keys for effortless operation!



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

Simple function keys



MEP-K10 NEW

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



Touch Panel and PC-Connectable Model

MEP-T10 NEW

- 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)



This product is not available in some countries due to regional restrictions.



PC-Connectable Model

MEP-U10 NEW

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

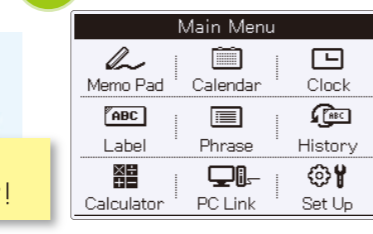


This product is not available in some countries due to regional restrictions.

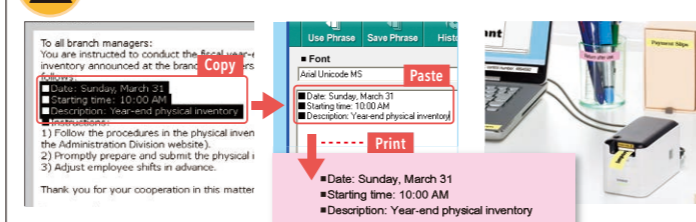
Printing of Handwritten Text or Illustrations (MEP-T10 only)



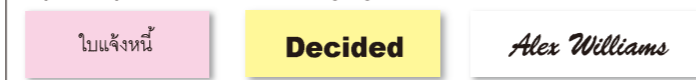
Simple Touch Panel Operation (MEP-T10 only)



PC-Connectable for quick, convenient label printing!



Input and print text in fonts and languages installed on a PC.



LABEL IT!

For labels you want to stay securely in place!

EZ-LABEL PRINTER LABEL IT!

Labels stay securely in place!

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



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

Auto cutter with half-cut function

Splits only the tape for easy removal from the backing paper

* Continuous printing of up to 100 labels is possible.



Large, easy-to-read, 16-digit, 4-line LCD (KL-7400/820 only) * 3-line input area



Makes attractive labels



Prints up to 6 lines (KL-7400 only)



Barcode printing (KL-7400/820 only)



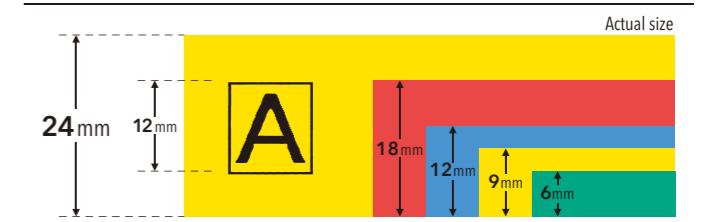
Numbering (KL-7400/820* only)

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



* KL-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-7400/820 only)



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
- Handles 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

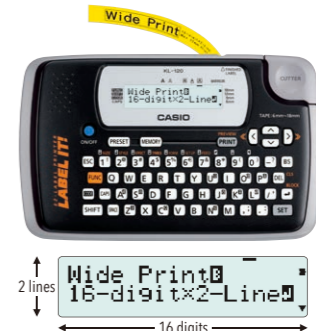


Multifunction model that handles tape widths up to 24mm

KL-820

- Large, easy-to-read, 16-digit, 4-line LCD
- Input area 3 lines
- Handles 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)



Compact model

KL-120

- Large 16-digit, 2-line LCD
- Handles 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



Basic model

KL-60

- 4-digit, 1-line LCD
- Handles 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)

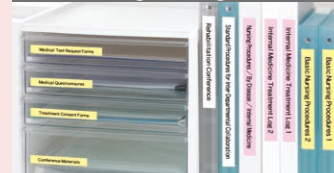


Portable, easy-to-use Chinese label printer (支持中英文)

KL-170 PLUS

- Five Chinese input methods (Beijing Pin-yin, Canton Pin-yin, Zhu-yin, Chang-ji, Simplified Chang-ji)
- Chinese and English fonts built in (圓體, 黑體, 明體, Logo style, Stencil)
- 4-digit, 1-line LCD
- Handles 18, 12, 9 and 6mm tape widths
- Prints up to 2 lines (18 or 12mm tape)
- 6 character sizes
- 405 illustrations and special characters built in

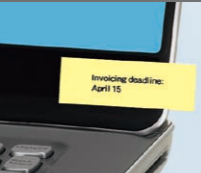
For organizing files



For messages



For "To do" lists



For schedule reminders



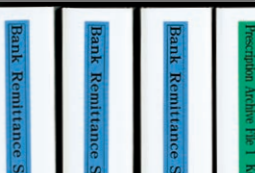
For instructions



For preventing careless mistakes



For organizing files



For information plates



LABEL PRINTERS

CASIO®

<http://world.casio.com>

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

