

# Canon



■ Calculator Guide

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## **CANON CALCULATORS... CANON'S GOT YOUR NUMBER.**

Canon, the company that has pioneered much of the calculator technology that is considered standard today, has once again added enhanced features to many of our new calculators.

The time calculation feature simplifies any calculation where time-based fee structures are needed. The battery strength indicator alerts you to low battery power which may cause printing problems. The power save feature reduces power consumption while the calculator is idle. Check out the calculators that have these and other new features.

You can expect Canon's high standard for innovation and quality no matter which model suits your calculating application.



Data Source: NPD Group

# Desktop Printers

Canon's DESKTOP PRINTING calculators incorporate high-speed, two-color printing and easy-to-use keys that automatically perform complicated applications, in an attractive design.



# MP49D THE ULTIMATE PRINTING CALCULATOR



- 14 digits
- Heavy duty, high-speed ink ribbon printer (5.2 Lines-per-second)
- Profit margin calculation
- Currency Conversion
- Clock and calendar function
- Decimal positions: +, 0, 2, 3, 4, 6, F
- Power save mode

14 digits



TAX

Power Save  
SAVE ON ENERGY COST



## Features

Type	Desktop Printing Calculator
Printing System	Ink Ribbon
Calculation Capacity	14 Digits for all calculations
Display	Extra-large Fluorescent Tube Display
Decimal Point System	Leftmost digit priority with floating decimal point. Results fixed at + (Add mode), 0, 2, 3, 4, 6, F (Floating position)
Rounding	↑/↓ selection switch for rounding up/off/down
Printing Color	Positive numbers are printed in black and negative numbers in red
Printing Speed	5.2 Lines-per-second
Printing Paper	Standard plain paper roll width: 2-1/4" (57mm)
Types of Calculations	Profit margin calculation. Currency conversion. Tax calculation. Memory calculation. Mixed calculations. Addition, subtraction, multiplication and division. Chain multiplication and division. Constant multiplication, division and percentage calculation. Percentage add-on/discount calculation. Item count. Grand total. Sign change. Round up/off/down.
Power Source	AC
Auto Power Off	Approx. 7 minutes
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	8.9" (W) x 13.2" (L) x 3.0" (H) (225mm x 336mm x 76mm)
Weight	4 lbs. (1.8 kg)

SOLUTIONS YOU CAN COUNT ON! **MP41DHII**



- 14 digits
- 2-color illuminated display
- High-speed ink ribbon printer
- Prints black and red
- Decimal positions: +, 0, 2, 3, 4, 6, F
- Profit margin calculation
- Double and triple zero

**14** digits



**2** COLOR  
DISPLAY



TAX

## Features

Type	Desktop Printing Calculator
Printing System	Ink Ribbon
Calculation Capacity	14 Digits for all calculations
Display	Extra-large 2-color Illuminated Display
Decimal Point System	Leftmost digit priority with floating decimal point. Results fixed at + (Add mode), 0, 2, 3, 4, 6, F (Floating position)
Rounding	↑5/4↓ selection switch for rounding up/off/down
Printing Color	Positive numbers are printed in black and negative numbers in red
Printing Speed	4.1 Lines-per-second
Printing Paper	Standard plain paper roll width 2-1/4" (57mm)
Types of Calculations	Profit Margin calculation. Tax calculation. Memory calculation. Mixed calculations. Addition, subtraction, multiplication, and division. Chain multiplication and division. Constant multiplication, division and percentage calculation. Item count. Grand Total. Sign change. Round up/off/down.
Power Source	AC
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	8.9" (W) x 14.0" (L) x 3.2" (H) (227mm x 355.5mm x 82mm)
Weight	3.5 lbs. (1.6 kg)

# MP27D HIGH SPEED, 2-COLOR PRINTING CALCULATOR



- Easy-to-read, extra-large fluorescent display
- Heavy-duty, high-speed ink ribbon printer (4.8 Lines-per-second)
- Profit margin calculation
- Clock and calendar function
- Quick reference guide
- Decimal positions: +, 0, 2, 3, 4, 6, F
- Power save mode

12 digits



## Features

Type	Desktop Printing Calculator
Printing System	Ink Ribbon
Calculation Capacity	12 Digits for all calculations
Display	Extra-large Fluorescent Tube Display
Decimal Point System	Leftmost digit priority with floating decimal point. Results fixed at + (Add mode), 0, 2, 3, 4, 6, F (Floating position)
Rounding	↑/5/4↓ selection switch for rounding up/off /down
Printing Color	Positive numbers are printed in black and negative numbers in red
Printing Speed	4.8 Lines-per-second
Printing Paper	Standard plain paper roll width: 2-1/4" (57mm)
Types of Calculations	Profit Margin calculation. Tax calculation. Memory calculation. Mixed calculations. Addition, sub- traction, multiplication and division. Chain multi- plication and division. Constant multiplication, division and percentage calculation. Percentage add-on/discount calculation. Item count. Grand total. Sign change. Round up/off/down.
Power Source	AC
Auto Power Off	Approx. 7 minutes
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	8.9" (W) x 13.1" (L) x 3.0" (H) (227.5mm x 334mm x 76.8mm)
Weight	3.9 lbs. (1.8 kg)



- Easy-to-read, extra-large fluorescent display
- Heavy-duty, high-speed ink ribbon printer (4.3 Lines-per-second)
- Profit margin calculation
- Clock and calendar function
- Quick reference guide
- Decimal positions: +, 0, 2, 3, 4, 6, F
- Prints black and red

**12 digits****TAX**

## Features

<b>Type</b>	Desktop Printing Calculator
<b>Printing System</b>	Ink Ribbon
<b>Calculation Capacity</b>	12 Digits for all calculations
<b>Display</b>	Fluorescent Tube Display
<b>Decimal Point System</b>	Leftmost digit priority with floating decimal point. Results fixed at + (Add mode), 0, 2, 3, 4, 6, F (Floating position)
<b>Rounding</b>	↑/↓ selection switch for rounding up/off/down
<b>Printing Color</b>	Positive numbers are printed in black and negative numbers in red
<b>Printing Speed</b>	4.3 Lines-per-second
<b>Printing Paper</b>	Standard plain paper roll width: 2-1/4" (57mm)
<b>Types of Calculations</b>	Profit margin calculation. Tax calculation. Mixed calculations. Addition, subtraction, multiplication and division. Chain multiplication and division. Constant multiplication, division and percentage calculation. Percentage add-on/discount calculation. Add mode. Memory calculation. Item count. Grand total. Sign change. Round up/off/down.
<b>Power Source</b>	AC
<b>Usable Temperature</b>	32°F - 104°F (0°C - 40°C)
<b>Dimensions</b>	8.8" (W) x 12.6" (L) x 3.6" (H) (224mm x 320mm x 98mm)
<b>Weight</b>	3.7 lbs. (1.7 kg)

# MP21DX TWO-COLOR PRINTING, EXTRA-LARGE DISPLAY



- Easy-to-read, extra-large fluorescent display
- Heavy-duty, high-speed ink ribbon printer (3.5 Lines-per-second)
- Quick and easy tax calculations
- Decimal positions: +, 0, 2, 3, 4, 6, F
- Mark-up/down and delta percent
- Prints black and red

12 digits



TAX

MU

## Features

Type	Desktop Printing Calculator
Printing system	Ink Ribbon
Calculation Capacity	12 Digits for all calculations
Display	Fluorescent Tube Display
Decimal Point System	Leftmost digit priority with floating decimal point. Results Fixed at + (Add mode), 0, 2, 3, 4, 6, F (Floating position)
Rounding	↑5/4↓ selection switch for rounding up/off/down
Printing Color	Positive numbers are printed in black and negative numbers in red
Printing Speed	3.5 Lines-per-second
Printing Paper	Standard plain paper roll width: 2-1/4" (57mm)
Types of Calculations	Mark-up/down calculation. Tax calculation. Memory calculation. Increase/decrease ratio calculation ( $\Delta\%$ ). Mixed calculations. Addition, subtraction, multiplication and division. Chain multiplication and division. Constant multiplication, division and percentage calculation. Percentage add-on and discount calculation. Add mode. Item count. Grand total. Sign change.
Power Source	AC
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	9" (W) x 12.2" (L) x 3.7" (H) (230mm x 308mm x 93mm)
Weight	4.0 lbs. (1.8 kg)



- Easy-to-read fluorescent display
- High-speed printer (3.7 Lines-per-second)
- Profit margin calculation
- Clock and calendar function
- Quick and easy tax calculations
- Decimal positions: +, 0, 2, 3, 4, 6, F
- Prints black and red

12 digits



TAX

## Features

Type	Desktop Printing Calculator
Printing System	Ink Ribbon
Calculation Capacity	12 Digits for all calculations
Display	Fluorescent Tube Display
Decimal Point System	Leftmost digit priority with floating decimal point. Results fixed at + (Add mode), 0, 2, 3, 4, 6, F (Floating position)
Rounding	↑/5/4↓ selection switch for rounding up/off/down
Printing Color	Positive numbers are printed in black and negative numbers in red
Printing Speed	3.7 Lines-per-second
Printing Paper	Standard plain paper roll width: 2-1/4" (57mm)
Types of Calculations	Profit margin calculation. Tax calculation. Memory calculation. Mixed calculations. Addition, subtraction, multiplication and division. Chain multiplication and division. Constant multiplication, division and percentage calculation. Percentage add-on/ discount calculation. Add mode. Item count. Grand total. Sign change. Round up/off/down.
Power Source	AC
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	8.9" (W) x 13.1" (L) x 2.9" (H) (225mm x 332mm x 73mm)
Weight	3.9 lbs. (1.8 kg)

# P170-DH

12-DIGIT, 2 COLOR PRINTER



- Easy-to-read fluorescent display
- Quiet, serial impact printer with ink roller (2.3 Lines-per-second)
- Profit margin calculation
- Clock and calendar function
- Quick and easy tax calculations
- Decimal positions: +, 0, 1, 2, 3, 4, F

12 digits



TAX

## Features

Type	Desktop Printing Calculator
Printing System	Ink Roller
Calculation Capacity	12 Digits for all calculations
Display	Fluorescent Tube Display
Decimal Point System	Leftmost digit priority with floating decimal point. Results are fixed at + (Add mode), 0, 1, 2, 3, 4, F
Rounding	↑5/4↓ selection switch for rounding up/off/down
Printing Color	Positive numbers are printed in black and negative numbers in red
Printing Speed	2.3 Lines-per-second
Printing Paper	Standard plain paper roll width: 2-1/4" (57mm)
Ink Roller	CP-13
Types of Calculations	Profit margin calculation. Tax calculation. Memory calculation. Mixed calculations. Addition, subtraction, multiplication, division. Chain multiplication and division. Constant multiplication, division and percentage calcula- tion. Percentage add-on/discount calculation. Add mode calculation. Grand total. Sign change. Round up/off/down. Item count.
Power Source	AC
Usable Temperature	32°F – 104°F (0°C – 40°C)
Dimensions	7.8" (W) x 10.7" (L) x 2.5" (H) (197mm x 272mm x 63mm)
Weight	2.0 lbs. (890 g)

QUALITY & AFFORDABILITY THAT ADDS UP

**P160-DH**



- Easy-to-read fluorescent display
- Quiet, serial impact printer with ink roller (2.3 Lines-per-second)
- Profit margin calculation
- Clock and calendar function
- Quick and easy tax calculations
- Decimal positions: +, 0, 1, 2, 3, 4, F

**12 digits**



**TAX**

## Features

Type	Desktop Printing Calculator
Printing System	Ink Roller
Calculation Capacity	12 Digits for all calculations
Display	Fluorescent Tube Display
Decimal Point System	+ (Add mode), 0, 1, 2, 3, 4, F
Rounding	↑5/4↓ selection switch for rounding up/off/down
Printing Color	Positive numbers are printed in black and negative numbers in red
Printing Speed	2.3 Lines-per-second
Printing Paper	Standard plain paper roll width: 2-1/4" (57mm)
Ink Roller	CP-13
Types of Calculations	Profit margin calculation. Tax calculation. Memory calculation. Addition, subtraction, multiplication, division. Chain multiplication and division. Constant multiplication, division and percentage calculation. Percentage add-on/discount calculation. Add mode calculation. Grand total. Mixed calculations. Sign change. Round up/off/down. Item count.
Power Source	AC
Usable Temperature	32°F – 104°F (0°C – 40°C)
Dimensions	7.4" (W) x 10.4" (L) x 2.4" (H) (188mm x 265mm x 60mm)
Weight	1.9 lbs. (868 g)

# Portable/Palm Printers

Canon's PORTABLE/PALM PRINTING calculators provide advanced features with dual power in a convenient size for calculations on the go, anywhere!





- Extra-large liquid crystal display
- Two-color ink roller printer
- Profit margin calculation
- Clock and calendar function
- Time calculation function
- Quick and easy tax calculations
- Decimal positions: +, 0, 2, 3, F
- Prints purple and red
- Automatic power-off function
- AC/DC power (AC adapter included)
- Battery strength indicator

12 digits



## Features

Type	Mini Desktop Printing Calculator
Printing System	Ink Roller
Calculation Capacity	12 Digits for all calculations
Display	Extra-large Liquid Crystal Display
Decimal Point System	Leftmost digit priority with floating decimal point. Results fixed at + (Add mode), 0, 2, 3, F (Floating position)
Rounding	↑5/4↓ selection switch for rounding up/off/down
Printing Color	Positive numbers are printed in purple and negative numbers in red
Printing Speed	2.3 Lines-per-second
Printing Paper	Roll width: 2-1/4" (57mm)
Ink Roller	CP-13
Types of Calculations	Profit margin calculation. Tax calculation. Clock and calendar function. Time calculation. Memory calculation. Mixed calculations. Power and reciprocal calculation. Repeat calculation. Addition, subtraction, multiplication and division. Constant multiplication, division and percentage calculation. Percentage add-on/discount calculation. Item count. Sign change. Round up/off/down.
Power Source	AC Adapter AC-380II (included) 4 AA size batteries (optional)
Auto Power Off	Approx. 7 minutes
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	6.4" (W) x 9.1" (L) x 2.2" (H) (163.5mm x 231.5mm x 55.5mm)
Weight	1.1 lbs. (510 g) with batteries

# P1-DH V

## ULTRA-PORTABLE, SUPER EFFICIENT



- Large, liquid crystal display
- Ink roller printing
- Time calculation function
- Profit margin calculation
- Quick and easy tax calculations
- Decimal positions: 0, 2, 3, 4, A, F
- Prints purple
- Automatic power-off function
- AC/DC power (AC adapter included)
- Battery strength indicator

12 digits



TAX



## Features

Type	Palm Printing Calculator
Printing System	Ink Roller
Calculation Capacity	12 Digits for all calculations
Display	Liquid Crystal Display
Decimal Point System	F (Floating Position) 0, 2, 3, 4, A (Add Mode)
Rounding	↑5/4↓ for round off
Printing Color	Purple
Printing Speed	2.0 Lines-per-second
Printing Paper	Standard plain paper roll width: 2-1/4" (57mm) Max. diameter: 3-3/8" (86mm)
Ink Roller	CP-16
Types of Calculations	Profit margin calculation. Time calculation. Tax function. Memory calculation. Percentage calculation. Percentage add-on/discount calculation. Mixed calculations. Addition, subtraction, multiplication and division. Constant calculations. Sign change. Round off.
Power Source	AC Adapter AC-380II (included) 4 AA size batteries (optional)
Auto Power Off	Approx. 7 minutes
Usable Temperature	32°F – 104°F (0°C – 40°C)
Dimensions	4.0" (W) x 8.1" (L) x 1.9" (H) (102mm x 205mm x 47mm)
Weight	9.6 oz. (272 g) 11.6 oz. (330 g) with batteries

# Portable Displays

Perfect for home, school or on a desktop, Canon's PORTABLE DISPLAY calculators have a variety of features with angled displays for a clear view of your calculations.



# WS-1400H UNIQUE 14-DIGIT TILT DISPLAY



- 14 digits
- Large, adjustable tilt display
- Decimal positions: A, 4, 3, 2, 0, F
- Automatic power-off function
- Double and triple zero
- Sign change key

14 digits

MU



## Features

Type	Desktop Display Calculator
Display	Liquid Crystal Display
Display Screen Size	77.5mm (W) x 19.5mm (L)
Calculation Capacity	14 Digits for all calculations
Decimal Point System	A (Add mode), 4, 3, 2, 0, and F (Floating)
Rounding	↑5/4↓ selection switch for rounding up/off/down
Types of Calculations	Addition, subtraction, multiplication, and division. Constant calculations. Raising to powers. Percentage and Add-on/Discount calculations. Extraction of Square Roots. Mark-up calculation. Add-mode calculation. Memory calculation. Various mixed calculations. Grand Total calculation.
Indication Functions	Memory sign (MEMORY). Overflow indication (ERROR). Minus sign (- MINUS). Punctuation after every 3 digits. Grand Total sign (GT).
Power Source	Solar cell and alkaline battery (1 x LR-1130)
Usable Temperature	32°F-104°F (0°C-40°C)
Dimensions	5.9" (W) x 7.9" (L) x 1" (H) (150mm x 201mm x 25mm)
Weight	8.6 oz. (245 g)



- 12 digits
- Extra-large, adjustable tilt display
- Quick and easy tax calculations
- Profit margin calculation
- Grand total key
- Decimal positions: A, 4, 2, 0, F
- Adjustable tilt display

12 digits



TAX



## Features

Type	Desktop Display Calculator
Display	Liquid Crystal Display
Display Screen Size	104mm (W) x 23mm (L)
Calculation Capacity	12 Digits for all calculations
Decimal Point System	+ (Add mode), 4, 2, 0, F (Floating)
Rounding	↑5/4↓ selection switch for rounding up/off/down
Types of Calculations	Addition, subtraction, multiplication and division. Profit Margin calculations. Constant calculations. Percentage calculation. Percentage add-on/discount calculation. Extraction of square root. Memory calculation. Various mixed calculations. Tax Calculation. Sign change. Grand total calculation.
Indication Functions	Overflow and Error signs (ERROR), Memory sign (MEMORY), Minus sign (-M), Punctuation after every three digits.
Power Source	Solar cell and alkaline battery (1 x CR2032)
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	5.7" (W) x 5.7" (L) x 1.2" (H) (146mm x 145mm x 30mm)
Weight	5.9 oz. (166 g)

# HS-1200TS BUSINESS CALCULATIONS



- 12 digits
- Profit margin calculation
- Quick and easy tax calculations
- Square root, sign change and memory keys
- Attractive metallic design

12 digits



TAX



## Features

Type	Desktop Display Calculator
Display	Liquid Crystal Display
Display Screen Size	88.7mm (W) x 21mm (L)
Calculation Capacity	12 Digits for all calculations
Decimal Point System	+ (Add mode), 4, 3, 2, 1, 0, F (Floating)
Rounding	↑↓ selection switch for rounding up/off/down
Types of Calculations	Addition, subtraction, multiplication and division. Chain multiplication and division. Memory calculation. Percentage calculation. Percentage add-on and discount calculations. Profit margin calculations. Square root. Mixed calculations. Sign change, Tax calculation. Grand total calculation. Sign change.
Indication Functions	Overflow and Error sign (E). Memory sign (M). Minus sign (-M). Punctuation after every 3 digits.
Power Source	Solar cell and alkaline battery (1 x LR44)
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	6.7" (W) x 4.8" (L) x 1.4" (H) (174mm x 123mm x 38mm)
Weight	6 oz. (170 g)

PORTABLE, AFFORDABLE

**LS-100TS**



- 10 digits
- Profit margin calculation
- Quick and easy tax calculations
- Square root, sign change and memory keys
- Attractive metallic design

**10** digits



TAX



## Features

Type	Desktop Display Calculator
Display	Liquid Crystal Display
Display Screen Size	77.5mm (W) x 19.5mm (L)
Calculation Capacity	10 Digits for all calculations
Types of Calculations	Addition, subtraction, multiplication and division. Constant calculations. Profit margin calculation. Percentage calculation. Percentage add-on/discount calculation. Memory calculation. Various mixed calculations. Square root. Sign change. Tax function.
Indication Functions	Overflow and Error signs (ERROR), Memory sign (MEMORY), Minus sign (-M), Punctuation after every three digits.
Power Source	Solar cell and alkaline battery (1 x LR44)
Usable Temperatures	32°F – 104°F (0°C – 40°C)
Dimensions	4.1" (W) x 5.3" (L) x 1.3" (H) (103mm x 135mm x 32mm)
Weight	2.9 oz. (82 g)

# TS-10TS BUSINESS CALCULATIONS, PORTABLE



- 10 digits
- Profit margin calculation
- Adjustable tilt display
- Quick and easy tax calculations
- Square root, sign change and memory keys
- Attractive metallic design
- Vinyl protective case

10 digits



TAX



## Features

Type	Handheld Display Calculator
Display	Liquid Crystal Display
Display Screen Size	65mm (W) x 19.5mm (L)
Calculation Capacity	10 Digits for all calculations
Types of Calculations	Addition, subtraction, multiplication and division. Constant calculations. Profit margin calculation. Percentage calculation. Percentage add-on/discount calculation. Memory calculation. Various mixed calculations. Square root. Sign change. Tax function.
Indication Functions	Overflow and Error signs (ERROR), Memory sign (MEMORY), Minus sign (-M), Punctuation after every three digits.
Power Source	Solar cell and battery (1 x CR2016)
Usable Temperatures	32°F – 104°F (0°C – 40°C)
Dimensions	3" (W) x 5" (L) x 0.4" (H) (103mm x 135mm x 32mm)
Weight	2.9 oz. (82 g)

DUAL POWER & PORTABLE, EXTRA-LARGE LCD

**LS-85H**



- 8 digits
- Eye-angled, upright display
- Floating decimal point system
- Automatic power-off function
- Square root, sign change and memory keys

8 digits



## Features

Type	Dual-Powered Desktop Display Calculator
Display	Liquid Crystal Display
Display Screen Size	76mm (W) x 19mm (L)
Calculation Capacity	8 Digits for all calculations
Decimal Point System	Floating System
Types of Calculations	Addition, subtraction, multiplication, and division. Chain multiplication and division. Memory calculations. Constant calculations. Percentage calculations. Extraction of square roots. Reciprocal calculations. Various mixed calculations.
Indication Functions	Overflow and error sign (E). Memory sign (M). Minus sign (-). Punctuation after every three digits.
Power Source	Solar cell and alkaline battery (1 x LR1130)
Dimensions	3.9" (W) x 5.1" (L) x 1.0" (H) (100mm x 130mm x 26mm)
Weight	3.3 oz. (93.6 g)

# TS-83H ADJUSTABLE, TILT LCD



- 8 digits
- Adjustable tilt display
- Floating decimal point system
- Square root, sign change and memory keys
- Mark-up calculation



## Features

Type	Desktop Display Calculator
Display	Liquid Crystal Display
Calculation Capacity	8 Digits for all calculations
Decimal Point System	Floating decimal system
Types of Calculations	Addition, subtraction, multiplication and division. Automatic constant addition, subtraction, multiplication and division. Chain multiplication and division. Percentage and add-on/discount calculation. Memory, mixed and mark-up calculation.
Power Source	Solar cell and alkaline battery (1 x LR1130)
Usable Temperature	32°F – 104°F (0°C – 40°C)
Dimensions	4.0" (W) x 6.5" (L) x 0.4" (H) (103mm x 166mm x 11mm)
Weight	3.9 oz. (112 g)

# Handheld Displays

Small enough to go anywhere, Canon's HANDHELD DISPLAY calculators incorporate powerful features, a dual power supply and an array of calculating possibilities to meet everyone's needs.



# TS-82H DUAL POWER DOUBLES YOUR CONVENIENCE



- 8 digits
- Flip-top display panel
- Adjustable, extra-large tilt display
- Dual power source: solar and battery



## Features

Type	Handheld Display Calculator
Display	Liquid Crystal Display
Calculation Capacity	8 Digits for all calculations
Decimal Point System	Floating system
Types of Calculations	Addition, subtraction, multiplication and division. Automatic constant addition, subtraction, multiplication and division, Chain multiplication and division. Percentage, add-on/discount calculation. Memory, mixed and mark-up calculation.
Power Source	Solar cell and alkaline battery (1 x LR1130)
Usable Temperature	32°F – 104°F (0°C – 40°C)
Dimensions	3.3" (W) x 5.1" (L) x 0.5" (H) (83mm x 130mm x 13mm)
Weight	2.8 oz. (80 g)

**STURDY, COMPACT DESIGN FOR CONVENIENCE**

**LS-555H**



- 8 digits
- Foldover design
- Sturdy hard cover casing keeps keys dust-free
- Fingertip-size keys with hard rounded keytops
- Dual power source: solar and battery

**8 digits**

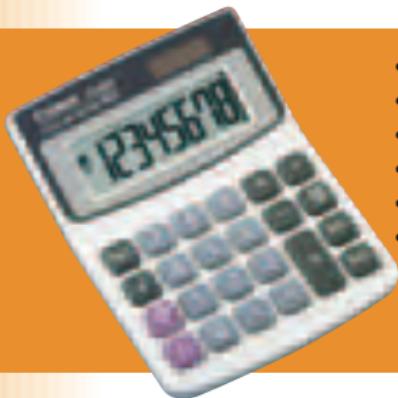


## Features

Type	Foldable Handheld Display Calculator
Display	Liquid Crystal Display
Display Screen Size	77.5mm (W) x 23mm (L)
Calculation Capacity	8 Digits for all calculations
Decimal Point System	Floating system
Types of Calculations	Addition, subtraction, multiplication and division Chain multiplication and division. Memory calculation. Constant calculation. Percentage calculation. Extraction of square root. Reciprocal calculation. Sign change. Various mixed calculations.
Indication Functions	Overflow and error (ERROR), memory sign (MEMORY), minus sign (-MINUS)
Power Source	Solar cell and alkaline battery (1 x LR1130)
Usable Temperatures	32°F-104°F (0°C-40°C)
Dimensions	Closed: 4.3" (W) x 2.7" (L) x 0.6" (H) (110mm x 67.5mm x 15mm) Opened: 4.3" (W) x 5.1" (L) x 0.3" (H) (110mm x 129mm x 8mm)
Weight	2.82 oz. (80 g)

# LS-82Z

## LARGE KEYTOPS, EASY-TO-READ CHARACTERS



- 8 digits
- Large, eye-angled, upright display
- Floating decimal point system
- Extra-compact portable size
- Extraction of square root
- Dual power source: solar and battery



## Features

Type	Portable Display Calculator
Display	Liquid Crystal Display
Display Screen Size	2-7/32" x 3/4" 56mm x 18.5mm
Character Size	7/32" x 5/8" 5.5mm x 15mm
Calculation Capacity	8 Digits for all calculations
Decimal Point System	Floating decimal point system
Types of Calculations	Addition, subtraction, multiplication and division. Chain multiplication and division. Memory calculations. Percentage calculations. Add-on and discount calculations. Extraction of square root. Reciprocal calculations. Various mixed calculations.
Indication Functions	Overflow and error sign (E), memory sign (M), minus sign (-).
Power Source	Solar cell and alkaline battery (1 x LR1130)
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	3.5" (W) x 4.4" (L) x 1.3" (H) (88mm x 111mm x 32mm)
Weight	2.5 oz. (64 g)

COMPACT, STYLISH, DUAL POWERED

**LS-QT**



- Ergonomic palm design
- Oversized, easy-to-read display
- Dual power source: solar and battery

8 digits



## Features

Type	Handheld Display Calculator
Display	Liquid Crystal Display
Display Screen Size	52mm (W) x 15mm (L)
Calculation Capacity	8 Digits for all calculations
Decimal Point System	Floating system
Types of Calculations	Addition, subtraction, multiplication, division. Automatic constant addition, subtraction, multiplication and division. Chain multiplication and division. Memory calculations. Percentage add-on/discount calculations. Mixed calculations.
Indication Functions	Overflow and Error sign (ERROR), Memory sign (MEMORY), Minus sign (-MINUS).
Power Source	Solar cell and battery (1 x CR2016)
Automatic Power Off	Approx. 7 minutes
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	3.1" (W) x 4.5" (L) x 0.5" (H) (71mm x 103mm x 13mm)
Weight	1.3 oz. (37 g)

# LS-390H COMPACT, CONVENIENT, DUAL POWERED



- Ergonomically designed, large plastic keys with rounded edges for comfort
- Dual power source: solar and battery
- Extraction of square root and sign change

8 digits



## Features

Type	Handheld Display Calculator
Display	Liquid Crystal Display
Display Screen Size	2-5/32" (W) x 1/2" (H) (55mm x 13mm)
Calculation Capacity	8 Digits for all calculations
Decimal Point System	Floating decimal point system
Types of Calculations	Addition, subtraction, multiplication and division. Automatic multiplication by a constant. Memory calculation. Extraction of square root. Percentage calculations. Various mixed calculations. Sign change.
Indication Functions	Overflow and error sign (E), memory sign(M), minus sign(-)
Power Source	Solar cell and alkaline battery (1 x LR1130)
Dimensions	2.9" (W) x 4.7" (L) x 0.5" (H) (73.5mm x 119.5mm x 11.5mm)
Weight	2.2 oz. (62 g)

**SLIM, LIGHTWEIGHT, PACKED WITH FEATURES**

**LS-330H**



- Oversized, easy-to-read display
- Dual power source: solar and battery
- Mark-up key
- Extraction of square root and sign change

**8 digits**



## Features

Type	Handheld Display Calculator
Display	Liquid Crystal Display
Display Screen Size	53mm (W) x 16mm (L)
Calculation Capacity	8 Digits for all calculations
Decimal Point System	Floating system
Types of Calculations	Addition, subtraction, multiplication, division. Automatic constant addition, subtraction, multiplication and division. Chain multiplication and division. Memory calculations. Percentage add-on and discount calculations. Square root. Mark-up. Sign change. Mixed calculations.
Indication Functions	Overflow and Error sign (ERROR), Memory sign (MEMORY), Minus sign (-MINUS).
Power Source	Solar cell and alkaline battery (1 x CR2032)
Automatic Power Off	Approx. 7 minutes
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	2.8" (W) x 4.5" (L) x 0.4" (H) (71mm x 114mm x 10mm)
Weight	1.2 oz. (29 g)

# LS-270H CONVENIENT FEATURES IN A HANDHELD SIZE



- Oversized, easy-to-read display
- Dual power source: solar and battery
- Mark-up key
- Extraction of square root
- Attractive metallic design

8 digits



## Features

Type	Handheld Display Calculator
Display	Extra-large Liquid Crystal Display
Display Screen Size	36.5mm (W) x 17.3mm (L)
Calculation Capacity	8 Digits for all calculations
Decimal Point System	Floating system
Types of Calculations	Addition, subtraction, multiplication, division. Automatic constant addition, subtraction, multiplication and division. Chain multiplication and division. Memory calculation. Percentage add-on and discount calculations. Square root. Mark-up/down. Sign change. Mixed calculations.
Indication Functions	Overflow and Error sign (ERROR), Memory sign (MEMORY), Minus sign (-MINUS).
Power Source	Solar cell and alkaline battery (1 x LR1130)
Automatic Power Off	Approx. 7 minutes
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	2.4" (W) x 4.0" (L) x 0.4" (H) (61mm x 102mm x 10mm)
Weight	1.3 oz. (37 g)

**SLIM, CREDIT CARD SIZE LS-716H**



- Easy-to-read, extra-large display
- Slim, credit card design
- Solar-powered from available light source
- Includes pouch case

**8 digits**

## Features

Type	Card-size Display Calculator
Display	Liquid Crystal Display
Display Screen Size	42.5mm (W) x 14mm (L)
Calculation Capacity	8 Digits for all calculations
Decimal Point System	Floating decimal point system
Types of Calculations	Addition, subtraction, multiplication and division. Chain multiplication and division. Constant multiplication and division. Percentage calculations. Extraction of square root. Mixed calculations. Sign change.
Indication Functions	Minus sign (-) memory sign (M), and error sign (E).
Power Source	Integrated silicon solar cells
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	3.4" (W) x 2.1" (L) x 0.1" (H) (85.5mm x 54mm x 3.8mm)
Weight	0.74 oz. (21 g)

# KC-30 KEY CHAIN CALCULATOR FOR CALCULATIONS ON THE GO



- Designed with a freely rotating key chain
- 8-digit liquid crystal display
- Floating decimal point system

8 digits



## Features

Type	Mini Key Chain Calculator
Display	Liquid Crystal Display
Display Screen Size	1.6" (W) x 3.1" (L) x 0.5" (H)
Calculation Capacity	8 Digits for all calculations
Decimal Point System	Floating point system
Types of Calculations	Addition, subtraction, multiplication, division, and chain multiplication and division. Automatic multiplication and division by a constant. Reciprocal calculations. Percentage calculations. Overflow and error sign (E). Minus sign (-).
Indication Functions	
Power Source	A alkaline battery (1 x LR1130). Battery life about 3,500 hours of operation.
Usable Temperature	32°F - 104°F (0° - 40° C)
Dimensions	1.7" (W) x 3.0" (L) x 0.5" (H) (43mm x 76mm x 14mm)
Weight	1 oz. (27 g)

# USB Compatible

Utilizing Plug and Play technology, Canon USB calculators offer immediate access to the benefit of an external keypad in a format that is optimal for the mobile professional. The DK-10*i*, DK-100*i* and the DK-1000*i* USB calculators are ideal for anyone who is concerned with efficiency and convenience.



# DK-10i CONVENIENT FOR YOUR DESK OR LAPTOP



- Key pad
- 12-digits
- Large liquid crystal display
- PC link function
- USB cable included
- USB Plug & Play technology
- Tax keys
- Trendy metallic black body
- Dual power capability (solar and battery)

12 digits

TAX



## Features

Type	Handheld USB Calculator
Display	Large, Liquid Crystal Display
Calculation Capacity	12 Digits for all calculations
Decimal Point System	Floating system
Types Of Calculations	Addition, subtraction, multiplication, division. Memory calculation. Percentage add-on and discount calculations. PC link function. Tax calculation.
Indication Functions	Overflow and Error sign (ERROR), Memory sign (MEMORY), Minus sign (-MINUS).
Computer	IBM PC/AT or compatible with built-in USB port
Operating System	Pre-installed Windows 98/98SE/Me/2000 Professional/XP/Windows Vista™
Power Source	Solar cell and alkaline battery (CR2016)
Automatic Power Off	Approx. 7 minutes
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	2.8" (W) x 4.8" (L) x 0.5" (H) (72mm x 122mm x 13mm)
Weight	2.33 oz. (66 g)

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CONVENIENT FOR YOUR DESK OR LAPTOP

**DK-100i**



- Key pad
- 12-digits
- Large liquid crystal display
- PC link function
- USB cable included
- USB Plug & Play technology
- Tax keys
- Trendy metallic black body
- Dual power capability (solar and battery)

**12**  
digits

TAX



## Features

Type	Desktop USB Calculator
Display	Large, Liquid Crystal Display
Calculation Capacity	12 Digits for all calculations
Decimal Point System	Floating system
Types Of Calculations	Addition, subtraction, multiplication, division. Memory calculation. Percentage add-on and discount calculations. PC link function. Tax calculation.
Indication Functions	Overflow and Error sign (ERROR), Memory sign (MEMORY), Minus sign (-MINUS).
Computer	IBM PC/AT or compatible with built-in USB port
Operating System	Pre-installed Windows 98/98SE/Me/2000 Professional/XP/Windows Vista™
Power Source	Solar cell and alkaline battery (CR2016)
Automatic Power Off	Approx. 7 minutes
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	4.1" (W) x 5.3" (L) x 1.3" (H) (103mm x 135.5mm x 34mm)
Weight	4.3 oz. (122 g)

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# DK-1000i CONVENIENT FOR YOUR DESK OR LAPTOP



- Trackball
- PC touch key pad
- 12-digits
- PC function key: TAB, Enter & send keys
- PC link function
- Retractable USB cable
- USB Plug & Play technology
- Tax keys
- Stylish metal plate design

12 digits

TAX



## Features

Type	Desktop USB Calculator
Display	Large, Liquid Crystal Display
Calculation Capacity	12 Digits for all calculations
Decimal Point System	+ (Add), 4, 3, 2, 1, 0 & F (Floating)
Types Of Calculations	Addition, subtraction, multiplication, division. Memory calculation. Percentage add-on and discount calculations. PC link function. Tax calculation.
Indication Functions	Overflow and Error sign (ERROR), Memory sign (MEMORY), Minus sign (-MINUS).
Computer	IBM PC/AT or compatible with built-in USB port
Operating System	Pre-installed Windows 98/98SE/Me/2000 Professional/XP/Windows Vista™
Power Source	Solar cell and alkaline battery (CR2032)
Automatic Power Off	Approx. 7 minutes
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	4.5" (W) x 7.2" (L) x 1.4" (H) (115mm x 184mm x 37mm)
Weight	9.7 oz. (275 g)

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# Scientific

Canon's SCIENTIFIC calculators are packed with great features, including 38 built-in formulas and an LCD contrast adjustment.



# F-766S 349 TOTAL FUNCTIONS



- Total 349 functions
- 10+2 digits
- Dual power (solar and battery)
- 17 store and recall memories
- 38 built-in formulas
- Undo / input recovery
- Adjustable LCD contrast
- Battery strength indicator
- Quick reference guide
- Protective hard case included

10 digits



## Features

<b>Display</b>	Lines-2, 1st Line Display (Dot Matrix)-12, 2nd Line Display-10+2, Contrast Adjustable, Notation (Sci/Eng)
<b>Memory</b>	No of Store Memory-17, Independent Memory-1, Alphanumeric Character-9 (A~F, M, X, Y) E, F only use in Base-n Calculation, Equation Pending Operations-9
<b>Formula/Constant Value/Metric</b>	Direct Input Calculation Expression-M.e.-V.i.m., Built-in Formula-38, Engineering Symbol Calculations
<b>Mathematics</b>	Parentheses-24, General Calculation, Log <sub>a</sub> b Calculation, Fraction Calculation, Degree-minutes-seconds ↔ Decimal degrees/sexagesimal cal., Equation Solving (Quadratic, Cubic, Simultaneous), CALC Function, SOLVE Function, Complex Number Operations, Least Common Multiple/Greatest Common Divisor, Absolute Value Calculation, Multi-Statements Calculation
<b>Trigonometry</b>	Angles Conversion, DRG Mode Calculation, Trigonometric Calculation, Coordination Conversion (Rectangular ↔ Polar)
<b>Computer Math</b>	Base-n Calculation (Binary, Octal, Decimal, Hexadecimal) & Transformation between DHBO, Logic Operator
<b>Statistics</b>	1-/2- Variable-2, Mean/Standard Deviation/Sum of Value, Median, Maximum/Minimum Value, Factorials/Permutations & Combinations, Probability Distribution, Linear Regression, Quadratic Regression, Exponential/Logarithmic/Power/Inverse Regression, Correlation Coefficient, Regression Coefficient, Random Number Generation, Integer Random Number Generation
<b>Replay</b>	Last Digit Correction, Last Answer Recall, Multiple Replay, Block Level Reply (Base-n mode), UNDO/Input Recover
<b>Other</b>	Low Battery Indicator
<b>Usable Temperature</b>	32°F – 104°F (0°C – 40°C)
<b>Dimensions</b>	3.2" (W) x 6.3" (L) x 0.7" (H) (81.5mm x 160mm x 18mm)
<b>Weight</b>	5.3 oz. (150 g) including cover



- Total 288 functions
- 10+2 digits
- Dual power (solar and battery)
- 17 store and recall memories
- 38 built-in formulas
- Undo / input recovery
- Adjustable LCD contrast
- Battery strength indicator
- Quick reference guide
- Protective hard case included



## Features

<b>Display</b>	Lines-2, 1st Line Display (Dot Matrix)-12, 2nd Line Display-10+2, Contrast Adjustable, Notation (Sci/Eng)
<b>Memory</b>	No of Store Memory-17, Independent Memory-1, Alphanumeric Character-A-D, M, X, Y, Equation Pending Operations-9
<b>Formula/Constant Value/Metric</b>	Direct Input Calculation Expression-M.e.-V.i.m., Built-in Formula-38, Engineering Symbol Calculations
<b>Mathematics</b>	Parentheses-24, General Calculation, Log <sub>a</sub> b Calculation, Fraction Calculation, Degree-minutes-seconds ↔ Decimal degrees/sexagesimal cal., Quotient & Remainder Calculation/Exchange, Least Common Multiple/Greatest Common Divisor, Absolute Value Calculation, Multi-Statements Calculation
<b>Trigonometry</b>	Angles Conversion, DRG Mode Calculation, Trigonometric Calculation, Coordination Conversion (Rectangular ↔ Polar)
<b>Statistics</b>	1-2/ Variable-2, Mean/Standard Deviation/Sum of Value, Median, Maximum/Minimum Value, Factorials/ Permutations & Combinations, Linear Regression, Quadratic Regression, Exponential/Logarithmic/Power/ Inverse Regression, Correlation Coefficient, Regression Coefficient, Random Number Generation, Integer Random Number Generation
<b>Replay</b>	Last Digit Correction, Last Answer Recall, Multiple Replay, UNDO/Input Recover
<b>Other</b>	Low Battery Indicator
<b>Usable Temperature</b>	32°F – 104°F (0°C – 40°C)
<b>Dimensions</b>	3.2" (W) x 6.3" (L) x 0.7" (H) (81.5mm x 160mm x 18mm)
<b>Weight</b>	5.3 oz. (150 g) including cover

# F-710 139 TOTAL FUNCTIONS, 38 BUILT-IN FORMULAS



- Display type: floating, scientific exponential liquid crystal display
- 139 total functions + 38 built-in formulas;
- Power Source: alkaline battery CR-2032
- Easy-to-read description of key functions
- Large, durable plastic keytops
- Protective hard cover case included



## Features

<b>Display</b>	Lines-2, 1st Line Display (Dot Matrix)-11, 2nd Line Display-10+2, Contrast Adjustable, Notation (Sci/Eng)
<b>Memory</b>	No of Store Memory-3, Independent Memory-1, Parentheses-23, Pending Operations-7
<b>Formula/Constant Value/Metric</b>	Direct Input Calculation Expression, Built-in Formula-38, Scientific Constants/Constant Value-1, Engineering Symbol Calculations
<b>Mathematics</b>	General Calculation, Fraction Calculation, Degree-minutes-seconds ↔ Decimal degrees/sexagesimal cal.
<b>Trigonometry</b>	Angles Conversion, DRG Mode Calculation, Trigonometric Calculation, Coordination Conversion (Rectangular ↔ Polar)
<b>Statistics</b>	1-/2- Variable-1, Mean/Standard Deviation/ Sum of Value, Factorials/Permutations & Combinations, Correlation Coefficient, Random Number Generation
<b>Replay</b>	Last Digit Correction, Last Answer Recall
<b>Usable Temperature</b>	32°F – 104°F (0°C – 40°C)
<b>Dimensions</b>	3.2" (W) x 5.9" (L) x 0.5" (H) (152mm x 77mm x 13mm)
<b>Weight</b>	3.1 oz. (88 g)



- Display type: floating, scientific exponential liquid crystal display
- 142 total functions
- Power Source: alkaline battery LR-44
- Easy-to-read description of key functions
- Large, durable plastic keytops
- Protective hard cover case included



## Features

<b>Display</b>	Lines-1, Calculating Digits/Scientific Notation-10+2, Alphanumeric-Partial
<b>Memory</b>	No of Store Memory-10, Independent Memory-1, Parentheses-15, Pending Operations-5
<b>Mathematics</b>	Fixed Decimal Option, Log, $10^x$ , In, $e^x$ , $x^2$ , $\sqrt{x}$ , $y^2$ , $1/x$ , $\sqrt[3]{y}$ , %, Exponential calculation in $a \times 10^x$ , Degree-minutes-seconds $\leftrightarrow$ , Decimal deg./sexagesimal cal., Rectangular $\leftrightarrow$ Polar
<b>Trigonometry</b>	DEG, RAD, GRAD, DRG Conversions, Sin, Cos, Tan, Inverses, Hyperbolic
<b>Computer Math</b>	Binary, Octal, Decimal, Hexadecimal, Logic Operator/Base-N calculation
<b>Statistics</b>	1-/2- Variable-1, Mean, Standard Deviation, Sum of Value, Factorials, Permutations & Combinations, Linear Regression, Random
<b>Replay</b>	Last Digit correction
<b>Usable Temperature</b>	32°F – 104°F (0°C – 40°C)
<b>Dimensions</b>	3.1" (W) x 5.9" (L) x 0.7" (H) (79mm x 149mm x 18mm)
<b>Weight</b>	3.2 oz. (90 g)

# F-502 136 TOTAL FUNCTIONS



- Display type: floating, scientific exponential liquid crystal display
- 136 total functions
- Power Source: alkaline battery LR-44
- Easy-to-read description of key functions
- Large, durable plastic keytops
- Protective hard cover case included



## Features

<b>Display</b>	Lines-1, Calculating Digits/Scientific Notation-8+2, Alphanumeric-Partial
<b>Memory</b>	Independent Memory-1, Parentheses-15, Pending Operations-3
<b>Mathematics</b>	Fixed Decimal Option, Log, $10^x$ , In, $e^x$ , $x^2$ , $\sqrt{x}$ , $y^2$ , $1/x$ , $\sqrt[3]{y}$ , %, Exponential calculation in a $\times 10^x$ , Degree-minutes-seconds $\leftrightarrow$ , Decimal degrees/sexagesimal cal., Rectangular $\leftrightarrow$ Polar
<b>Trigonometry</b>	DEG, RAD, GRAD, DRG Conversions, Sin, Cos, Tan, Inverses, Hyperbolic
<b>Statistics</b>	1-/2- Variable-1, Mean, Standard Deviation, Sum of Value, Factorials, Random
<b>Usable Temperature</b>	32°F – 104°F (0°C – 40°C)
<b>Dimensions</b>	3.0" (W) x 5.6" (L) x 0.4" (H) (76mm x 141mm x 11mm)
<b>Weight</b>	2.6 oz. (75 g)

# Commercial Calculators

Equipped with a Canon COMMERCIAL calculator, today's business professional is always prepared when faced with even the most demanding financial tasks. From tallying earnings to calculating payrolls, Canon Commercial Calculators help you get the answers you need with the accuracy and efficiency you expect from Canon.



# CP1460D ADVANCED FEATURES



- High-speed, two-color printing (5.2 Lines-per-second)
- 14-digit Extra-large fluorescent display
- Profit margin calculation
- Clock and calendar function
- Quick and easy tax calculations
- Decimal positions: +, 0, 2, 3, 4, 6, F
- Power save mode

14 digits



10



CALENDAR



TAX

Power Save  
SAVE ON ENERGY COST



MU

## Features

Type	Commercial Printing Calculator
Printing System	Ink Ribbon
Calculation Capacity	14 Digits for all calculations
Display	Extra-large Fluorescent Tube Display
Decimal Point System	+ (Add mode), 0, 2, 3, 4, 6, F (Floating position)
Rounding	↑↓ selection switch for rounding up/off/down
Printing Color	Positive numbers are printed in black and negative numbers in red
Printing Speed	5.2 Lines-per-second
Printing Paper	Standard plain paper roll width: 2-1/4" (57mm)
Types of Calculations	Profit margin calculation. Tax calculation. Currency conversion. Memory calculation. Grand total. Mixed calculations. Increase/decrease ratio calculation ( $\Delta\%$ ). Addition, subtraction, multiplication and division. Repetitive addition and subtraction. Chain multiplication and division. Constant multiplication and division. Percentage add-on/discount calculation. Add mode. Sign Change. Round-up/off/down, Mark-up/down. Item count.
Power Source	AC
Auto Power Off	Approx. 7 minutes
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	9.8" (W) x 13.5" (L) x 3.9" (H) (250mm x 343mm x 99mm)
Weight	4.9 lbs. (2.2 kg)

POWERFUL PERFORMANCE

**CP1260D**

- High-speed, two-color printing (5.2 Lines-per-second)
- 12-digit large fluorescent display
- Profit margin calculation
- Clock and calendar function
- Quick and easy tax calculations
- Decimal positions: +, 0, 2, 3, 4, 6, F
- Power save mode

**12 digits**

## Features

Type	Commercial Printing Calculator
Printing System	Ink Ribbon
Calculation Capacity	12 Digits for all calculations
Display	Extra-large Fluorescent Tube Display
Decimal Point System	+ (Add mode), 0, 2, 3, 4, 6, F (Floating position)
Rounding	↑↓ selection switch for rounding up/off/down
Printing Color	Positive numbers are printed in black and negative numbers in red
Printing Speed	5.2 Lines-per-second
Printing Paper	Standard plain paper roll width: 2-1/4" (57mm)
Types of Calculations	Profit margin calculation. Tax calculation. Currency conversion. Memory calculation. Grand total. Mixed calculations. Increase/decrease ratio calculation ( $\Delta\%$ ). Addition, subtraction, multiplication and division. Repetitive addition and subtraction. Chain multiplication and division. Constant multiplication and division. Percentage add-on/discount calculation. Add mode. Sign Change. Round-up/off/down. Mark-up/down. Item count.
Power Source	AC
Auto Power Off	Approx. 7 minutes
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	9.8" (W) x 13.5" (L) x 3.9" (H) (250mm x 343mm x 99mm)
Weight	4.9 lbs. (2.2 kg)



- High-speed, two-color printing (4.8 Lines-per-second)
- 12-digit large fluorescent display
- Decimal positions: F, 6, 4, 3, 2, 1, 0, +1, +2
- Memory storage
- Independent memory with accumulation capability
- Constant multiplication and division
- Averaging and pairing calculations

12 digits



MU

## Features

Type	Commercial Printing Calculator
Printing System	Ink ribbon
Calculation Capacity	12 Digits for all calculations
Display	Fluorescent Tube Display
Decimal Point System	6,4,3,2,1,0, +1, +2 (Add-mode) and F (Floating) positions
Rounding	↑5/4↓ selector for round-off, round-down and round-up
Printing Color	Positive numbers are printed in black and negative numbers in red
Printing Speed	4.8 Lines-per-second
Printing Paper	Roll width 57 - 58mm (2-1/4") Max. diameter 86mm (3-5/32")
Types of Calculations	Mark-up/mark-down calculation. Memory calculation. Percentage calculation. Add-on calculation. Discount calculation. Percentage increase and decrease calculation. Average calculation. Par mode calculation. Mixed calculations. Addition, subtraction, multiplication and division. Repetitive addition and subtraction. Chain multiplication and division. Constant multiplication and division. Raising to powers. Reciprocal calculation. Sum and difference of products and quotients. Item counting.
Power Source	AC
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	9.5" (W) x 13.4" (L) x 3.4" (H) (241mm x 340mm x 86mm)
Weight	4.1 lbs. (1.9 kg)



- High-speed, two-color printing (4.8 Lines-per-second)
- 10-digit large fluorescent display
- Decimal positions: F, 6, 4, 3, 2, 1, 0, +1, +2
- Memory storage
- Independent memory with accumulation capability
- Constant multiplication and division
- Averaging and pairing calculations

**10**  
digits**MU**

## Features

Type	Commercial Printing Calculator
Printing System	Ink ribbon
Calculation Capacity	10 Digits for all calculations
Display	Fluorescent Tube Display
Decimal Point System	6,4,3,2,1,0, +1, +2 (Add-mode) and F (Floating) positions
Rounding	↑5/4↓ selector for round-off, round-down and round-up
Printing Color	Positive numbers are printed in black and negative numbers in red
Printing Speed	4.8 Lines-per-second
Printing Paper	Roll width 57 - 58mm (2-1/4") Max. diameter 86mm (3-5/32")
Types of Calculations	Mark-up/mark-down calculation. Memory calculation. Percentage calculation. Add-on calculation. Discount calculation. Percentage increase and decrease calculation. Average calculation. Par mode calculation. Mixed calculations. Addition, subtraction, multiplication and division. Repetitive addition and subtraction. Chain multiplication and division. Constant multiplication and division. Raising to powers. Reciprocal calculation. Sum and difference of products and quotients. Item counting.
Power Source	AC
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	9.5" (W) x 13.4" (L) x 3.4" (H) (241mm x 340mm x 86mm)
Weight	4.1 lbs. (1.9 kg)

# CP1250D COMFORT, RELIABILITY, & SPEED



- High-speed, two-color printing (4.8 Lines-per-second)
- 12-digit large fluorescent display
- Profit margin calculation
- Clock and calendar function
- Quick and easy tax calculations
- Decimal positions: +, 0, 2, 3, 4, 6, F
- Memory storage

12 digits



TAX

MU

## Features

Type	Commercial Printing Calculator
Printing System	Ink Ribbon
Calculation Capacity	12 Digits for all calculations
Display	Extra-large Fluorescent Tube Display
Decimal Point System	+ (Add mode), 0, 2, 3, 4, 6, F (Floating position)
Rounding	↑5/4↓ selection switch for rounding up/off/down
Printing Color	Positive numbers are printed in black and negative numbers in red
Printing Speed	4.8 Lines per second
Printing Paper	Roll width: 2-1/4" (57mm) Max. diameter: 3-3/8" (86mm)
Types of Calculations	Profit margin calculation. Tax calculation. Percentage add-on/ discount calculation. Increase/decrease ratio calculation (Δ%). Add mode calculation. Grand total. Mixed calculations. Addition, subtraction, multiplication and division. Repetitive addition and subtraction. Chain multiplication and division. Constant multiplication and division. Sign Change. Round-up/off/down, Mark-up/down. Item count.
Power Source	AC
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	9.6" (W) x 13.2" (L) x 3.7" (H) (245mm x 335mm x 94mm)
Weight	4 lbs. 7 oz. (2.0 kg)

**COMFORT, RELIABILITY, & SPEED**

**CP1200D**



- High-speed, two-color printing (4.3 Lines-per-second)
- 12-digit large fluorescent display
- Quick and easy tax calculations
- Decimal positions: +, 0, 2, 3, 4, 6, F
- Memory storage

**12**  
digits



**MU**

## Features

Type	Commercial Printing Calculator
Printing System	Ink Ribbon
Calculation Capacity	12 Digits for all calculations
Display	Fluorescent Tube Display
Decimal Point Systems	+ (Add mode), 0, 2, 3, 4, 6, F (Floating position)
Rounding	↑5/4↓ selection switch for rounding up/off/down
Printing Color	Positive numbers are printed in black and negative numbers in red
Printing Speed	4.3 Lines-per-second
Printing Paper	Roll width: 2-1/4" (57mm) Max. diameter: 3-3/8" (86mm)
Types of Calculations	Tax calculation. Increase/decrease ratio calculation ( $\Delta\%$ ). Percentage add-on/ discount calculation. Add mode calculation. Grand total. Mixed calculations. Addition, subtraction, multiplication and division. Repetitive addition and subtraction. Chain multiplication and division. Constant multiplication and division. Sign Change. Round-up/off/down, Mark-up/down. Item count.
Power Source	AC
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	9.6" (W) x 13.2" (L) x 3.6" (H) (245mm x 335mm x 94mm)
Weight	4 lbs. 7 oz. (2.0 kg)

# L1255 HEAVY DUTY DESKTOP DISPLAY CALCULATOR



- 12 digits
- Extra large fluorescent display
- Profit margin calculation
- Currency conversion
- Clock and Calendar
- Quick and easy tax calculation
- Convenient "00" and "000" keys



## Features

Type	Desktop Display Calculator
Calculation Capacity	12 Digits for all calculations
Display	Fluorescent Tube Display
Decimal Point System	+ (Add mode), 6, 3, 2, 1, 0, F (Floating)
Rounding	↑↓/4↓ selection switch for rounding up/off/down
Types of Calculations	Addition, subtraction, multiplication, and division. Profit margin calculations. Constant calculations. Currency conversion calculations. Percentage calculations. Percentage add-on / discount calculation. Extraction of square root. Memory calculations. Various mixed calculations. Tax calculation. Sign change. Grand total calculation.
Indication Functions	Overflow and error signs (E), Memory sign (M), Grand total LED, Punctuation after every three digits.
Power Source	AC
Usable Temperature	32°F - 104°F (0°C - 40°C)
Dimensions	8.6" (W) x 8.3" (L) x 2.8" (H) (218mm x 211mm x 71mm)
Weight	1.6 lbs. (726 g)

**Do you want 1 color or 2 color printing calculator?**

1 color

2 color

**How fast do you want to print?**

Low speed  
(2.0 lines per sec.)

Medium speed  
(3.7-4.3 lines per sec.)

High Speed  
(4.8-5.2 lines per sec.)

**What type of display do you prefer?**

LCD  
(Liquid Crystal Display)

**What type of display do you prefer?**

FTD  
(Fluorescent Tube Display)

**Do you prefer advanced features?**

LCD  
(Liquid Crystal Display)

FTD  
(Fluorescent Tube Display)

**Do you prefer advanced features?**

LCD  
(Liquid Crystal Display)

FTD  
(Fluorescent Tube Display)

**Do you prefer advanced features?**

Ultimate

Superior

Advanced

Standard

4.3 lines per sec.  
12mm FTD  
Quick reference

3.7 lines per sec.  
12mm FTD

4.1 lines per sec.  
2 Color LCD (15mm)

2.3 lines per sec.  
12mm FTD

2.0 line per sec.  
14.5mm LCD

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P2-3-DHV  
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P170-DH  
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MP41DHII  
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# How to Buy a Printing Calculator

# PRODUCT CONFIGURATION/DIMENSION CHARTS

## DESKTOP PRINTERS/TWO COLOR

MODEL	ITEM CODE	PRODUCT DIMENSIONS			DISPLAY BOX			INNER CARTON			MASTER CARTON			
		L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.		
<b>MP49D</b>	9491A001AA	0 13803 04010 4	13.2x8.9x3.0	4.0	1 ea.	4.3x10.4x15.6	4.9	1 ea..	n/a	n/a	21.4x13.3x16.6	31.7	6	
<b>MP41DHII</b>	9726A001AA	0 13803 04315 0	14.0x8.9x3.2	3.5	1 ea.	5.2x10.3x17.2	4.6	1 ea..	n/a	n/a	22.2x17.9x11.6	22.0	4	
<b>MP27D</b>	6995A001AB	0 13803 00383 3	13.1x8.9x3.0	3.9	1 ea.	5.4x10.4x17.0	5.0	1 ea..	n/a	n/a	22.3x18.0x11.6	22.3	4	
<b>MP25DV</b>	8077A001AB	0 38569 10871 4	12.6x8.8x3.6	3.7	1 ea.	5.0x10.3x16.7	5.2	1 ea..	n/a	n/a	21.3x15.9x18.0	34.7	6	
<b>MP21DX</b>	8676A001AA	0 13803 02732 7	12.2x9.0x3.7	4.0	1 ea.	4.3x10.4x15.6	4.9	1 ea..	n/a	n/a	21.4x13.3x16.6	31.7	6	
<b>MP11DX</b>	9637A001AA	0 13803 04221 4	13.1x8.9x2.9	3.9	1 ea.	4.5x10.4x16.0	4.7	1 ea..	n/a	n/a	21.4x14.1x17.2	32.2	6	
<b>P170-DH</b>	0181B001AA	0 13803 02566 8	10.7x7.8x2.5	2.0	1 ea.	3.0x9.5x15.2	2.7	1 ea..	15.5x10.1x14.3	14.4	5	20.9x16.3x15.6	32.4	10
<b>P160-DH</b>	0719B002AA	0 13803 05563 4	10.4x7.4x2.4	1.9	1 ea.	2.7x8.6x14.5	2.4	1 ea..	14.3x9.0x14.3	13.4	5	19.0x15.2x15.5	30.0	10

## PORTABLE/PALM PRINTING

MODEL	ITEM CODE	UPC CODE	PRODUCT DIMENSIONS			DISPLAY BOX			INNER CARTON			MASTER CARTON		
			L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.
P23-DHV	1904B001AA	013803 042931	9.1x6.4x2.2	1.1	1 ea.	2.8x7.0x13.9	1.7	1 ea.	14.6x7.2x14.2	9.2	5	15.4x15.4x16.3	21.6	10
P1-DHV	1905B001AA	013803 042924	8.1x4.0x1.9	0.6	1 ea.	2.6x4.4x12.2	1.1	1 ea.	13.5x12.0x5.0	5.9	5	24.6x14.2x11.0	26.9	20

## PORTABLE DISPLAYS

MODEL	ITEM CODE	UPC CODE	PRODUCT DIMENSIONS			DISPLAY BOX			INNER CARTON			MASTER CARTON		
			L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.
WS-1400H	4087A002AA	038569 107229	7.9x5.9x1.0	0.5	1 ea.	8.3x11.7x1.1	0.7	1 ea.	10.9x8.6x12.3	7.5	10	22.4x18.0x13.3	33.5	40
TX-220TS	0612B001AA	038569 107281	5.7x5.7x1.2	0.4	1 ea.	9.4x8.1x1.4	0.5	1 ea.	11.7x9.8x8.8	5.4	10	24.5x10.1x10.0	26.4	40
HS-1200TS	013803 014167	6.7x4.8x1.4	0.4	1 ea.	10.4x7.2x1.6	0.5	1 ea.	10.6x4.2x7.9	1.8	3	11.1x9.0x16.5	9.4	12	
LS-100TS	5936A002AA	013803 003282	5.3x4.1x1.3	0.2	1 ea.	5.9x8.7x1.3	0.3	1 ea.	10.4x9.0x6.6	3.5	10	18.7x11.1x14.3	16.7	40
TS-10TS	9359A001AA	013803 037593	5.0x3.0x0.4	0.2	1 ea.	8.1x5.7x0.8	0.3	1 ea.	17.2x8.3x6.2	6.6	20	18.0x17.4x13.3	29.8	80
LS-85H	4072A001AA	038569 107243	5.1x3.9x1.0	0.2	1 ea.	7.9x4.9x1.2	0.3	1 ea.	10.8x8.2x5.5	3.1	10	17.2x12.3x11.5	15.0	40
TS-83H	4051A005AA	038569 107168	6.5x4.0x0.4	0.2	1 ea.	6.6x4.1x0.7	0.3	1 ea.	8.7x8.1x7.0	7.0	10	16.9x15.0x9.2	30.2	40

# PRODUCT CONFIGURATION/DIMENSION CHARTS

## HANDHELD DISPLAYS

MODEL	ITEM CODE	UPC CODE	PRODUCT DIMENSIONS			DISPLAY BOX			INNER CARTON			MASTER CARTON		
			L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.
TS-82H	4050A003AB	0 38569 10545 4	5.1x3.3x0.5	0.2	1 ea.	9.8x8.3x0.3	0.6	1 ea.	10.1x8.5x6.5	3.4	10	20.9x18.2x13.7	31.1	80
LS-55H	4009A003AB	0 38569 10576 8	2.7x4.3x0.6	0.2	1 ea.	8.3x9.8x0.5	0.3	1 ea.	8.6x5.7x10.3	2.9	10	21.3x18.0x9.9	20.9	60
LS-82Z	4075A002AA	0 38569 10725 0	4.4x3.5x1.3	0.1	1 ea.	8.7x5.9x1.3	0.2	1 ea.	10.9x9.1x6.4	2.4	10	22.8x19.0x14.1	23.6	80
LS-QT	8941A001AB	0 13803 03088 4	4.5x3.1x0.5	0.1	1 ea.	6.9x4.7x0.6	0.2	1 ea.	11.1x4.9x6.9	3.5	20	15.8x11.7x15.7	24.5	120
LS-390H	4782A001AA	0 38569 10592 8	4.7x2.9x0.5	0.1	1 ea.	8.7x5.9x0.7	0.2	1 ea.	14.3x9.0x6.5	4.5	20	18.7x15.0x14.2	21.2	80
LS-330H	8942A001AB	0 13803 03089 1	4.5x2.8x0.4	0.1	1 ea.	7.5x4.8x0.6	0.2	1 ea.	12.6x5.2x8.2	3.6	20	16.2x13.4x17.2	24.3	120
LS-270H	5932A001AA	0 13803 00953 8	4.0x2.4x0.4	0.1	1 ea.	7.0x4.4x0.6	0.1	1 ea.	7.4x5.6x5.0	1.4	10	17.7x15.4x11.3	19.3	120
LS-716H	4013A003AA	0 38569 10587 4	3.4x2.1x0.1	0.1	1 ea.	8.7x5.9x0.3	0.1	1 ea.	8.8x6.0x1.5	1.0	10	19.0x16.8x13.3	43.0	400
KC-30	2291B001AA	0 13803 08370 5	3.1x1.6x0.5	0.1	1 ea.	6.7x3.9x0.7	0.1	1 ea.	7.6x7.0x4.8	1.1	10	16.3x15.2x10.2	9.8	80

## USB COMPATIBLE DISPLAYS

MODEL	ITEM CODE	UPC CODE	PRODUCT DIMENSIONS			DISPLAY BOX			INNER CARTON			MASTER CARTON		
			L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.
DK10i	9723A001AA	0 13803 04310 5	4.8x2.8x0.5	0.2	1 ea.	8.9x6.9x1.0	0.4	1 ea.	8.0x7.3x9.6	4.7	10	17.4x15.4x11.3	23.1	40
DK100i	9722A001AA	0 13803 04307 5	5.3x4.1x1.3	0.3	1 ea.	10.0x7.7x2.0	0.7	1 ea.	10.7x7.6x8.8	3.7	5	15.9x11.5x18.1	17.7	20
DK1000i	0009B001AA	0 13803 04666 3	7.2x4.5x1.4	0.6	1 ea.	13.1x9.7x2.5	1.0	1 ea.	n/a	n/a	n/a	18.5x13.9x18.3	12.7	8

## SCIENTIFICS STATISTICAL

MODEL	ITEM CODE	UPC CODE	PRODUCT DIMENSIONS			DISPLAY BOX			INNER CARTON			MASTER CARTON		
			L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.
F-766S	1698B001AA	0 13803 073737	6.3x3.2x0.7	0.2	1 ea.	9.6x6.0x1.3	0.5	1 ea.	13.0x10.0x6.5	5.7	10	20.6x13.7x13.9	26.0	40
F-716S	1699B001AA	0 13803 073744	6.3x3.2x0.7	0.2	1 ea.	9.6x6.0x1.3	0.5	1 ea.	13.0x10.0x6.5	5.7	10	20.6x13.7x13.9	26.0	40
F-710	9208A001AA	0 13803 035698	5.9x3.2x0.8	0.3	1 ea.	9.7x6.0x1.1	0.4	1 ea.	10.0x5.9x6.5	2.4	5	20.7x12.4x14.1	22.0	40
F-604	7102A004AA	0 13803 014174	5.9x3.1x0.7	0.2	1 ea.	9.6x6.0x1.2	0.3	1 ea.	10.0x6.3x6.5	2.0	5	20.4x13.2x14.1	19.2	40
F-502	4106A003AB	0 38569 106161	5.6x3.0x0.4	0.2	1 ea.	9.8x5.9x0.9	0.3	1 ea.	10.4x9.3x6.2	3.8	10	19.3x13.2x11.6	17.9	40

## COMMERCIAL CALCULATORS

MODEL	ITEM CODE	UPC CODE	PRODUCT DIMENSIONS			DISPLAY BOX			INNER CARTON			MASTER CARTON		
			L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.	L x W x H (INCHES)	WT. LB.	QTY.
CP1460D	9490A001AA	0 13803 040098	13.5x9.8x3.9	4.9	1 ea.	6.1x11.3x17.4	6.4	1 ea.	n/a	n/a	n/a	24.9x18.1x12.2	28.5	4
CP1260D	9489A001AA	0 13803 040081	13.5x9.8x3.9	4.9	1 ea.	6.1x11.3x17.4	6.4	1 ea.	n/a	n/a	n/a	24.9x18.1x12.2	28.5	4
CP1213D II	1841B001AA	0 38569 108684	13.4x9.5x3.4	4.1	1 ea.	6.4x11.0x17.3	5.5	1 ea.	n/a	n/a	n/a	25.6x11.6x18.5	25.2	4
CP1013D II	1842B001AA	0 38569 108813	13.4x9.5x3.4	4.1	1 ea.	6.4x11.0x17.3	5.5	1 ea.	n/a	n/a	n/a	25.6x11.6x18.5	25.2	4
CP1250D	7863A001AA	0 13803 014143	13.2x9.6x3.7	4.4	1 ea.	5.7x11.0x17.0	5.8	1 ea.	n/a	n/a	n/a	23.2x17.4x11.6	26.7	4
CP1290D	8838A001AA	0 13803 028560	13.2x9.6x3.6	4.4	1 ea.	5.8x11.1x17.2	5.5	1 ea.	n/a	n/a	n/a	23.5x17.7x12.2	25.7	4
L1255	9668A003AA	0 13803 083266	8.3x8.6x2.8	1.6	1 ea.	11.3x10.0x4.0	2.2	1 ea.	20.1x10.4x12.0	12.1	5	21.5x20.9x13.3	28.4	10

# MODEL COMPARISON CHARTS

## DESKTOP PRINTERS

	MODEL	DIGITS	4-KEY MEMORY	%±(%)	ITEM ↑ 5/4↓	MU/MD ↪	GT →	00/000 PRINTING	INK RIBBON	PROFIT MARGIN	CLOCK/CALENDAR
MP49D	MP49D	14	●	●	●	●	●	● /	2	Ink Ribbon	●
MP41DHII	MP41DHII	14	●	●	●	●	●	● /	2	Ink Ribbon	●
MP27D	MP27D	12	●	●	●	●	●	● /	2	Ink Ribbon	●
MP25DV	MP25DV	12	●	●	●	●	●	● / -	2	Ink Ribbon	●
MP21DX	MP21DX	12	●	●	●	●	●	● / -	2	Ink Ribbon	●
MP11DX	MP11DX	12	●	●	●	●	●	● / -	2	Ink Ribbon	●
P170-DH	P170-DH	12	●	●	●	●	●	● /	2	CP13 Ink Roller	●
P160-DH	P160-DH	12	●	●	●	●	●	● /	2	CP13 Ink Roller	●

## PORTABLE/PALM PRINTING

MODEL	DIGITS	4-KEY MEMORY	% $\pm$	ITEM	$\uparrow 5/4\downarrow$	$\leftarrow$	00/000	PRINTING COLOR	INK ROLLER	TIME CALC.	PROFIT MARGIN	CLOCK/CALENDAR INDICATOR
P23-DHV	12											
P1-DHV	12	(only 3 keys)										

## PORTABLE DISPLAYS

MODEL	DIGITS	TAX KEYS	% $\pm$ (%)	$\sqrt{ }$	$\uparrow 5/4\downarrow$	MU	$\leftarrow$	GT	$\rightarrow$	00/000	PROFIT MARGIN
WS-1400H	14										
TX-220TS	12										
HS-1200TS	12										
LS-100TS	10										
TS-10TS	10										
LS-85H	8										
TS-83H	8										

# MODEL COMPARISON CHARTS

## HANDHELD DISPLAYS

MODEL	DIGITS	DUAL POWER	$\sqrt{ }$	%±	MU	$\Sigma$
TS-82H	8	●	●	●		●
LS-555H	8	●	●	●		●
LS-82Z	8	●				
LS-QT	8	●	●	●		
LS-390H	8	●	●	●		
LC-330H	8	●	●	●		
LS-270H	8	●	●	●		
LS-716H	8	●		●		
KC-30	8			●		

## USB COMPATIBLE DISPLAYS

MODEL	DIGITS	4-KEY MEMORY	TAX KEYS	DUAL POWER	%±	SPECIAL FEATURES
DK-10 <i>i</i>	12	●	●	●		Key Pad
DK-100 <i>i</i>	12	●	●	●		Key Pad
DK-1000 <i>i</i>	12	(only 3 keys)				Trackball/Key Pad

## COMMERCIAL CALCULATORS

MODEL	DIGITS	K	RV	$\Delta\%$	ITEM COUNT	% ±	MU/MD	GT(AM)	$\uparrow\downarrow 5/4\downarrow$	#	BACKSPACE	CLOCK/ CALENDAR	✓	PROFIT MARGIN	POWER SAVE MODE
CP1460D	14														
CP1260D	12														
CP1213D II	12														
CP1013D II	10														
CP1250D	12														
CP1200D	12														
L1255	12														

## CONSUMABLES AND ACCESSORIES

AC ADAPTER		MODELS
AD-11		P23-DHV, P1-DHV
AD-38		P23-DHV, P1-DHV
INK ROLLERS/INK CASSETTES		MODELS
CP-13		P160-DH, P170-DH, P23-DHV
CP-16/CP-16 II		P1-DHV

## PAPER ROLL—ALL PRINTING CALCULATORS USE STANDARD 2-1/4"-WIDE PAPER

All of Canon's calculator consumables and accessory products are designed and manufactured to work with specific models.  
 We recommend using only Canon accessories with Canon calculators to ensure the highest quality performance from each machine.  
 For decimal positions: “+” and “A” represent Add Mode, “F” represents Floating Decimal.

## Scientific Calculator Comparison Table

MODEL	F-766S	F-716S	F-710	F-604	F-502
<b>Scientific Functions</b>	349	288	139	142	136
<b>MEMORY</b>					
Number of Stored Memory	17	17		10	
Independent Memory	1	1	3	1	1
Alphanumeric Character	(A-D,M,X,Y) E,F only use in Base-N Calculation	A-D,M,X,Y		A - F only use in Base-N Calculation	
Equation Pending Operations	9	9	7	5	3
<b>FORMULA / INPUT</b>					
Direct Input Calculation Expression	●	●	●		
Built-in Formulas	38	38	38		
Engineering Symbol Calculations	●				
<b>MATHEMATICS</b>					
Parentheses	24	24	23	15	15
General Calculation	●	●	●	●	●
Logab Calculation	●	●			
Fraction Calculation	●	●	●	●	●
Degree - Minutes - Seconds ↔					
Decimal Degrees / Sexagesimal Calculation					
Coordination Conversion (Rectangular ↔ Polar)	●	●	●	●	●
Equation Solving (Quadratic, Cubic, Simultaneous)	●				
CALC Function	●				
SOLVE Function	●				
Complex Number Operations	●			●	●
Quotient & Remainder Calculation, Exchange		●			
Least Common Multiple, Greatest Common Divisor	●	●			
Absolute Value Calculation	●	●			
Multi-Statements Calculation	●	●			
<b>TRIGONOMETRY</b>					
Angles Conversion	●	●	●	●	●
DRG Mode Calculation	●	●	●	●	●
Trigonometric Calculation	●	●	●	●	●
<b>COMPUTER MATHEMATICS</b>					
Base-N Calculation (Decimal, Hexadecimal, Binary, Octal) & Transformation between DHBO	●			●	●
Logic Operation	●				

## Scientific Calculator Comparison Table (cont'd.)

MODEL	F-766S	F-716S	F-710	F-604	F-502
<b>STATISTICS</b>					
Variable	2	2	1	1	1
Mean, Standard Deviation, Sum of Value	●	●	●	●	●
Median	●	●			
Maximum, Minimum Value	●	●			
Factorials, Permutations & Combinations	●	●	●	●	Factorials only
Probability Distribution	●				
Linear Regression	●	●			
Quadratic Regression	●	●			
Exponential / Logarithmic / Power/ Inverse Regression	●	●			
Correlation Coefficient	●	●			
Regression Coefficient	●	●			
Random Number Generation	●	●		●	●
Integer Random Number Generation	●	●			
<b>REPLAY/OTHERS</b>					
Last Digit Correction	●	●	●	●	●
Last Answer Recall	●	●	●		
Multiple Replay	●	●			
Block Level Reply (Base-N Mode)	●				
UNDO / Input Recover	●	●			
Others	Low Battery Indicator	Low Battery Indicator	Exchange Display w/ Storage Memory	Exchange Display w/ Storage Memory	Exchange Display w/ Storage Memory
<b>Product Specifications</b>					
<b>DISPLAY</b>					
Lines	2	2	2	1	1
1st Line Display (Dot Matrix)	12	12	11	10 + 2	10
2nd Line Display	10 + 2	10 + 2	10 + 2		
Contrast Adjustable	●	●	●		
Notation (Sci / Eng )	●	●	●	●	●
Cursor Arrow (Left, Right)	●	●	●		Backspace
Cursor Arrow Up, Down	●	●			
<b>BODY</b>					
Body Size L x W x H (inches)	6.3 x 3.2 x .7	6.3 x 3.2 x .7	5.9 x 3.2 x .5	5.9 x 3.1 x .7	5.6 x 3.2 x .4
Weight (lbs.)	.24 (w/o cover) .33 (w/ cover)	.24 (w/o cover) .33 (w/ cover)	.19	.21	.17
Body Color	Black	Grey	Silver	Dark Grey	Black
Quick Reference Guide	●	●	●		
Slide Case / Hard Case	●	●	●	●	●
<b>POWER</b>					
Power Source (Battery / Battery+Solar)	CR2032 x 1 Solar	CR2032 x 1 Solar	CR2032 x 1	LR44 x 2	LR44 x 2
Auto-Power Off	●	●	●	●	●

## 38 Built-in Formula Table

Name of Formula	Formula (Equation)
Triangular area	$S = \frac{1}{2}bc \sin A$
Circular area	$S = \pi r^2$
Fan-shaped area	$S = \frac{1}{2}r^2\theta$
Parallelogrammic area	$S = ab \sin \theta$
Elliptical area	$S = \pi ab$
Trapeziform area	$S = \frac{1}{2}(a+b)h$
Spherical surface area	$S = 4\pi r^2$
Cylindrical surface area	$S = 2\pi r(h+r)$
Spherical volume	$S = \frac{4}{3}\pi r^3$
Cylindrical volume	$V = \pi r^2 h$
Coniform volume	$V = \frac{1}{3}\pi r^2 h$
Sum of arithmetic progression	$S = \frac{1}{2}n[2a_0 + (n-1)d]$
Sum of geometric progression	$S = \frac{a_0(r^n - 1)}{r - 1}$
Sum of square number	$S = \frac{1}{6}n(n+1)(2n+1)$
Sum of cubic number	$S = \frac{1}{2}n(n+1)^2$
Distance between arbitrary two points	$d = \sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$
Included angle of the intersecting lines	$\theta = \tan^{-1} \frac{k_2 - k_1}{1 + k_1 k_2}$
Law of cosines	$a = \sqrt{b^2 + c^2 - 2bc \cos A}$
Law of sines	$a = 2r \sin A$
Displacement of uniformly accelerated linear motion	$d = v_0 t + \frac{1}{2}at^2$
Velocity of uniformly accelerated linear motion	$v = v_0 + at$
Period of circular motion (1)	$T = 2\pi r / v$
Period of circular motion (2)	$T = 2\pi / \omega$
Period of simple pendulum	$T = 2\pi \sqrt{\frac{l}{g}}$
Electric oscillation frequency	$f = \frac{1}{2\pi\sqrt{LC}}$
Resistive formula	$R = p \frac{l}{S}$
Joule's theorem (1)	$P = \frac{V^2}{R}$
Joule's theorem (2)	$P = I^2 R$
Resistance of shunt resistance	$R = \frac{R1 \cdot R2}{R1 + R2}$
Kinetic energy	$E = \frac{1}{2}mv^2$
Gravitational potential energy	$E = mgh$
Centrifugal force (1)	$F = mv^2 / r$
Centrifugal force (2)	$F = m\omega^2 r$
The law of gravity	$F = G \frac{Mm}{r^2}$
Electric field intensity	$E = Q / (4\pi\epsilon_0 r^2)$
Heron's Formula	$S = \sqrt{\frac{a+b+c}{2} \left( \frac{a+b+c}{2} - a \right) \left( \frac{a+b+c}{2} - b \right) \left( \frac{a+b+c}{2} - c \right)}$
Refractive index	$E = \sin i / \sin r$
Critical angle of total reflection	$\theta = \sin^{-1} (n_2 / n_1)$

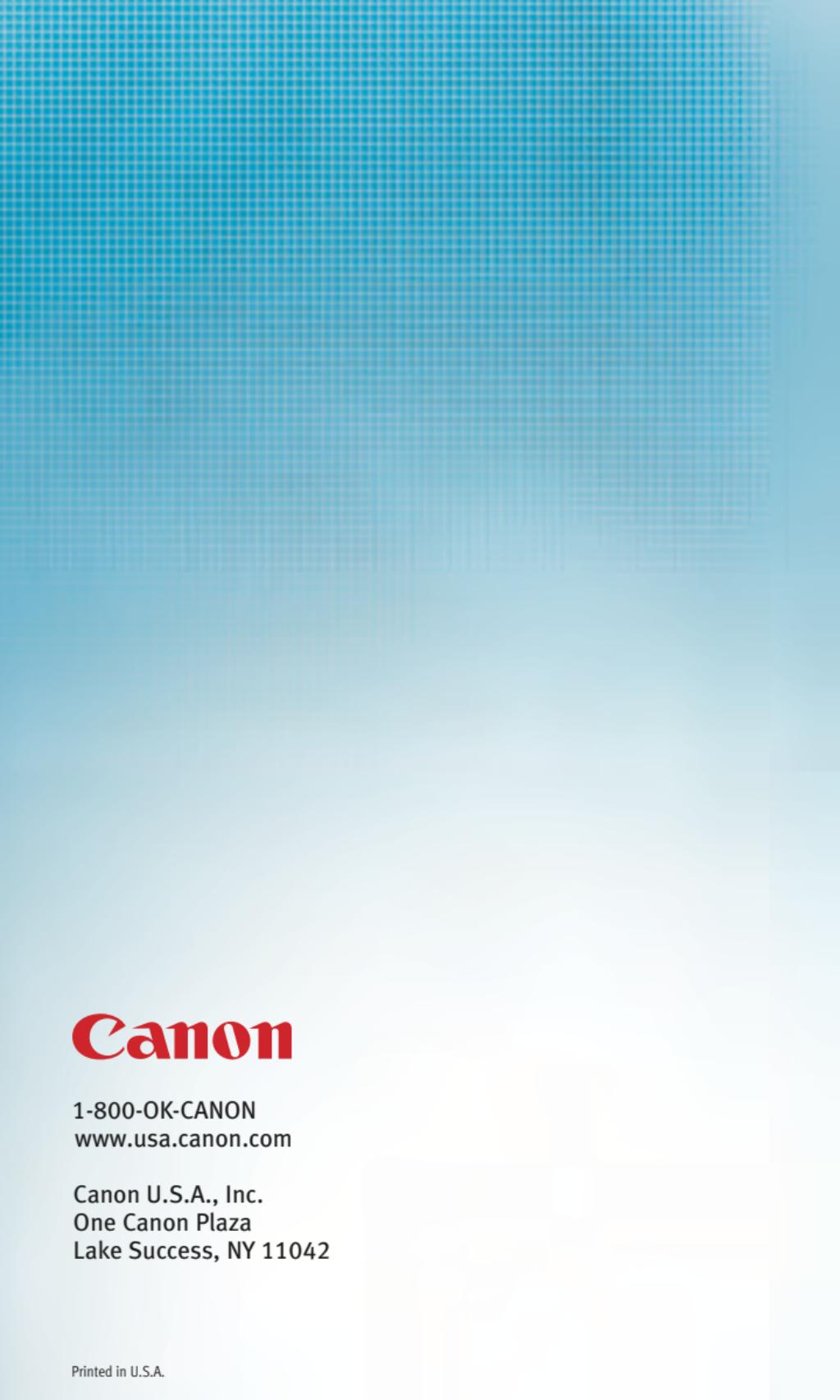
\* The above 38 formulas are built-in the F-710, F-716S and F-766S

# Scientific Calculator Function Reference (F-716S/F-766S)

Function	Sign / Key	Symbol / Calculation
Engineering Symbol		k (kilo), M (Mega), G (Giga), T (Tera), m (milli), u (micro), n (nano), p (pico), f (femto)
Alphanumeric Character	A,B,C,D,E,F,M,X,Y,Z	
<b>MEMORY</b>		
Number of Stored Memory	STO (store) + "A" or "B" or "C" ... RCL (recall) + "A" or "B" or "C" ...	Calculate by store Variables Memory A.) $\underline{3}+4=7$ B.) $\underline{3}+5=8$
Independent Memory	M, M+, M-	
Parentheses	( , )	$\left[\{2yx3(3y+6)\} - (9y2+5)\right]$
Last Answer Recall	Ans	
<b>MATHEMATICS</b>		
Fixed Decimal Option	FIX	400.000
Composition Ratio Calculation	STO, RCL, %	$125+185+190 = 500$ To calculate their ratio in % 500 is 100%, 125 is 25%, 185 is 37%, 190 is 38%
Significant Digits	Sci	
Exponential Display Format	Norm	3.3 <sup>01</sup>
Rounding	Round	28.576-->28.58
Pi	$\pi$	3.14159265359
Logarithms	Log, ln	
Exponential / Antilogarithms	$10^x$ , $e^x$	
Square, Power Square	$x^2$ , $y^2$ , $y^x$	
Square Roots, Multiple Roots	$\sqrt{x}$ , $\sqrt[x]{y}$	
Geometric Mean	$\sqrt[x]{y}$	$\bar{G} = \sqrt[4]{2x5} = 1.78$
Cube Roots, Cubes	$\sqrt[3]{y}$ , $y^3$ , $x^3$	
Reciprocal	$x^{-1}$	$x^{-1} = \frac{1}{x}$
Fractions	a b/c	
Fractions - Decimal Conversion	b/c	1/2 --> 0.5
Mixed Fraction Conversion		1 1/2 --> 3/2
Exponential Calculation	EXP	$321 \times 10^{14} = 3.21 \text{ EXP } (-) 10$
Quadratic Equation	EQN	$ax^2+bx+c=0$
Cubic Equation	EQN	$ax^3+bx^2+cx+d=0$
Simultaneous Equations	EQN	$3x+4y=c$ & $6x+2y=c$ if $x=1$ , $y=2$ , $c=?$
Complex Number Operations		$(2+3i) + (4+5i) = 6+8i$ 6 is real number; 8 is imaginary number
Degree-Minutes-Seconds ↔ Decimal Points	$^\circ \text{ } ' \text{ } '' \rightarrow \boxed{\text{ }} \text{ } \text{ } \text{ }$	2.3456 --> $2^\circ 20' 44.16$
Calculation of Time (hour, min, sec.)	$^\circ \text{ } ' \text{ } '' \rightarrow \boxed{\text{ }} \text{ } \text{ } \text{ }$	$4^\circ 18' 23'' - 2^\circ 9' 56'' \rightarrow 2^\circ 08' 27''$
Complex Number	CPLX	$\text{Re} \leftrightarrow \text{Im}, i, \langle \blacktriangleright a+bi, \blacktriangleright r\angle \theta$ Abs, Ang, Conjug

## Scientific Calculator Function Reference (cont'd.)

Function	Sign / Key	Symbol / Calculation
<b>TRIGONOMETRY</b>		
Angles (Degree, Radian, Gradient)		<b>D R G</b>
Trigonometry, Inverse Trigonometry	Sin, Cos, Tan, $\sin^{-1}$ , $\cos^{-1}$ , $\tan^{-1}$	
Hyperbolic, Inverse Hyperbolic	$\sinh$ , $\cosh$ , $\tanh$ , $\sinh^{-1}$ , $\cosh^{-1}$ , $\tanh^{-1}$	
Rectangular $\longleftrightarrow$ Polar Conversion	Rec(, Pol(	
DRG Conversions (Degree, Radian, Gradient)	DRG►	Converting the amount between Degree, Radian & Gradient
<b>COMPUTER MATH</b>		
Logic Operator		And, Or, Xnor, Xor, Not, Neg
Base-N Calculations (Decimal, Hexadecimal, Binary, Octal)	DEC, HEX, OCT, DHBO, BIN	Binary No.2~9, Octal No. 0~7 e.g. Binary 11010110
<b>STATISTICS</b>		
Number of sample	Data	n
Mean	$\bar{x}$	$\bar{x} = \frac{x_1 + x_2 + \dots + x_n}{n}$
Population Standard Deviation of x	$x\bar{o}_n$	
Sample Standard Deviation of x	$x\bar{o}_n-1$	
Sum of Value	$\Sigma x$ , $\Sigma y$	
Square Sum	$\Sigma x^2$ , $\Sigma y^2$	
Factorials	$n!$ ( $x!$ )	n! or x! are n or x Factorials
Permutations & Combinations	$nPr$ , $nCr$	$nPr = n! / (n-r)!$ ; $nCr = n! / n!(n-r)!$
Probability Distribution	DISTR	P(t): Probability below given point x Q(t): Probability below given point x and above the mean
Statistics Point	S-PTS	minX: minimum X maxX: maximumX med: median
Statistics Variance	S-VAR	$x$ , $x\bar{o}_n$ , $x\bar{o}_n-1$ , $r$ , $\hat{x}$ , $\hat{y}$ .....
Correlation Coefficient	r	
Variables x, y	$\hat{x}$ , $\hat{y}$	to calculate the value in the regression formula
Linear Regression	A,B,x,y	(1,5),(3,9); $y=2x+3$
Quadratic Regression	A,B,C,x,y	$f(x)=2x^2+3x-2 (=0)$
Exponential Regression	A,B,x,y	$y=Ae^{Bx}$ ( $\ln y = \ln A + Bx$ )
Logarithmic Regression	A,B,x,y	$y=A+B\cdot\ln x$
Power Regression	A,B,x,y	$y=Ax^B$ ( $\ln y = \ln A + B \ln x$ )
Inverse Regression	A,B,x,y	$y=A+B1/x$
Random	Rand	between 0.000 and 0.999
Integer Random	i-Rand	between 1 and 100



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1-800-OK-CANON  
[www.usa.canon.com](http://www.usa.canon.com)

Canon U.S.A., Inc.  
One Canon Plaza  
Lake Success, NY 11042