

The First Class choice for High School, University and Professional use.

F717SGA

With so many features and benefits the F717SGA raises the mark whether you are a teacher, student or professional. Environmentally friendly and easy to use, the F717SGA makes any task uncomplicated. Strong and light weight, the F717SGA is made to last against the rigours of daily student life or a heavy handed workplace.



Key Features

Fully Approved

- The F717SGA is approved by the Board of Studies of NSW for use in the School Certificate and Higher School Certificate; also approved for use in New Zealand by the New Zealand Qualifications Authority

Great Features

- A large 4 line dual way dot matrix display makes the screen easy to read and understand – switch between MthIO or LineIO modes
- MthIO** mode = Mathematics textbook Input & Display mode
MthIO mode allows mathematical symbols, fractions and formulas to be displayed on screen, in exactly the same way as they are written in a textbook.
- LineIO** mode = Traditional 2 “line Input & Output Display mode
- Random Integer Generator
- Calculate Fractions and Trigonometry
- Statistical and Regression – using table input method

Environmentally Friendly

- The F717SGA is made using a minimum 20% recycled material. Older Canon prism lenses and Multifunction devices that are no longer used are recycled and the plastics used in the production of each F717SGA calculator
- To keep up with modern demands, the F717SGA is powered by battery and solar energy which is better for the environment.
- An antibacterial coating is applied to the hard cover case and keypad which can inhibit or reduce the growth of bacteria. The F717SGA is clean and ‘green’

The F717SGA has a large amount of advanced functions, display modes and input/output methods which make it an ideal calculator for mathematics, science and engineering subjects



Approved

Fully approved by the Board of Studies(NSW) and the New Zealand Qualifications Authority¹



Environmentally Friendly

Made using recycled materials sourced from other Canon products



Antibacterial

A special coating is applied to inhibit or reduce the build-up of bacteria on the calculator



Dual Powered

Uses solar energy to operate which is better for the environment + a battery backup is always ready



Large Screen

With a large high resolution screen, reading the display is clear and bright



Easy Layout

A familiar and easy-to-use layout makes calculating quick and uncomplicated



Dual Way Display

Input data the way it is written in textbooks with **MthIO** mode or use the traditional **Line IO** mode



Education

Recommended model for select high school and university subjects

F717SGA Technical Specifications*

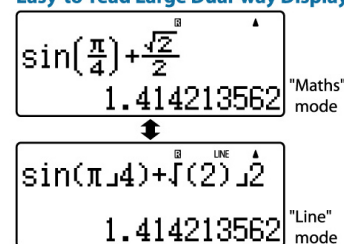
General	
Calculator Type	Scientific
Screen	4-Line Dot Matrix Dual Way Display
Functions	242
Internal calculation	Up to 18 digits
Buttons/Keys	50, including 4 way Navi key
Scientific notation	Yes
Engineering notation	Yes
Memory clear	Yes – able to reset all stored memory
Environment	
Recycled Material	Yes – minimum 20% of the F717SGA is made from Canon recycled material
Solar Powered	Yes (with auto power off after 7 minutes)
Mathematics	
Addition, Subtraction, Multiplication, Division	YES
Square Root, Cube Root, Multiple Root	YES
Square, Power Square, cube	YES
Reciprocal	YES
Percentage (%)	YES
Rounding	YES
Pi (Internal value = 3.14159265358979324)	YES
Exponential e value (Internal value = 2.71828182845904524)	YES
Decimal Point selection	YES
Fix decimal (0-9)	YES
Display Mode	Selectable Mathematics textbook input/output display format (MthIO) or Traditional 2-line Input/output format (LineIO)
Absolute Value Calculation (Abs)	YES
Trigonometry	
Angle (Degree, Radian, Gradient)	YES
DRG Conversions	YES
Trigonometry, Inverse Trigonometry	YES
Hyperbolic/Inverse Hyperbolic	YES/YES
Coordination Conversion (Rectangular <-> Polar)	YES
Statistics (SD mode & REG mode)	
No. of Variable	2
VAR	
Number of Samples input n	YES
Mean of X & Y	YES
Standard Deviation of sample X & Y	YES
Standard Deviation of population / parameter X & Y	YES
MaxMin	
Median (in 1-Var Stat only)	-
Maximum Value of X & Y	YES
Minimum Value of X & Y	YES
SUM	
Sum of Value / Summation on X, Y	YES
Sum of Square of Value X ² , Y ²	YES
Sum of all XY pairs	YES
Sum of Cube of Value X ³	YES
Sum of X ² Y Value	YES
Sum of Quadrate of X-data X ²	YES
1-Var - Single Calculation	YES
2 Var - Regression Calculation	YES
Linear Regression	YES
Quadratic Regression	YES
Euler Exponential Regression	YES
General Exponential Regression	YES
Logarithmic Regression	YES
Power Regression	YES
Inverse Regression	YES
REG	
Regression Correlation coefficient A	YES
Linear Regression Coefficient B	YES
Quadratic Coefficient C	YES
Estimated value of X1,X2, Y1,Y2	YES
Factorials (n!)	YES
Permutations & Combinations (nPr, nCr)	YES
Random number generator (Rand)	YES
Integer Random number generator (I~Rand)	YES
Replay	
Last Digit correction	YES
Last Answer recall	YES
Multiple replay	YES
Other	
Hard Case	Included with convenient reference card/photo slot
Case Colour	Available in red, blue or black
Case Material	Upper case, Lower case, Key top & Battery cover) using Anti-Bacteria Material
Included Standard Equipment	F717SGA main unit, 1 X CR2032 backup battery, quick reference card and instruction manual
Power Supply	Solar and battery (CR2032 replaceable)
Low Power Indicator	Yes
Dimensions (mm)	168 x 80 x 14.5
Weight	Approx. 128g



Convenient slot to slide in a photo, picture or class timetable.



Easy-to-read Large Dual-way Display



* Not all functions are listed. To view all available functions please refer to the F717SGA instruction manual.

Disclaimer
 1 Approved for use by the New South Wales Board of Studies in the School Certificate and Higher School Certificate. Generally suitable for use by secondary school mathematics, science and engineering students in all Australian states and territories at time of release. Approved for use in New Zealand by the New Zealand Qualifications Authority. Canon Australia Pty Ltd and Canon New Zealand Ltd has made best efforts to ensure accuracy of information but is not responsible for any changes in approval processes and recommends for any specific course or examination requirements that you confirm with your relevant education authority. **Subject to change without notice.**