

		CASIO FX-7400G Plus	TI TI-73 Explorer	CASIO FX-9750G Plus	CASIO CFX-9850G Plus Series*	TI TI-83 Plus	CASIO FX-9860G	TI TI-84 Plus	TI TI-84 Plus SE	CASIO ClassPad 300 Series**	TI TI-89 Titanium	TI Voyage 200
Memory	Available RAM / Flash ROM	20KB	24K / 64K	26KB	61KB	24K / 160K	64KB / 1.5MB	24K / 480K	24K / 1.5M	500KB / 4MB	188K / 2.7M	188K / 2.7M
	Number & Constant Memory	x	x	x	x	x	x	x	x	x	x	x
	Electronic Upgradability		x			x	x	x	x	x	x	x
	Prior Entry Recall	x	x	x	x	x	x	x	x	x	x	x
Display	Interface	Icon Menu	Cursor	Icon Menu	Icon Menu	Cursor	Icon Menu	Cursor	Cursor	Icon Menu	Icon Menu	Icon Menu
	Lines x Characters	6 x 13	8 x 16	8 x 21	8 x 21	8 x 16	8 x 21	8 x 16	8 x 16	Proportional	Varies	Varies
	Screen Size (pixels)	48 x 80	64 x 96	64 x 128	64 x 128	64 x 96	64 x 128	64 x 96	64 x 96	160 x 240	100 x 160	128 x 240
	Color Display				x							
	Natural Display Input						x			x	x	x
	Capture, Clip, & Paste Capability						x			x	x	x
	Language Options Available					x	x	x	x	x	x	x
Graphing	Function (Y= Equations to Graph)	10	4	20	20	10	20	10	10	20	10	10
	Parametric	x	x	x	x	x	x	x	x	x	x	x
	Polar			x	x	x	x	x	x	x	x	x
	Sequence	x	x	x	x	x	x	x	x	x	x	x
	Constant (X=)			x	x		x			x		
	Inequality (auto shading)	x		x	x		x			x		
	Zoom, Trace	x		x	x	x	x	x	x	x	x	x
	Dynamic / Transformation			x	x		x			x		
	Conics			x	x		x			x		
	3D									x	x	x
	Differential Equations / Slope Fields									x / x	x / x	x / x
Mathematics	Table of Function Values	x	x	x	x	x	x	x	x	x	x	x
	Fixed Decimal Option	x	x	x	x	x	x	x	x	x	x	x
	Scientific Notation	9 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 2	10 + 3	12 + 2	12 + 2
	Fraction Operations	x	x	x	x	x	x	x	x	x	x	x
	Interactive Equation Solver			x	x	x	x	x	x	x	x	x
	Simultaneous Equation Solver			Up to 6	Up to 6		Up to 6			x	x	x
	Polynomial Root Finder			Up to 3	Up to 3		Up to 3			x	x	x
	Complex Numbers			x	x	x	x	x	x	x	x	x
	Matrices			Up to 55x55	Up to 55x55	Up to 50x50	Up to 55 x 55	Up to 50x50	Up to 50x50	Up to Memory	Up to Memory	Up to Memory
	Vectors									x	x	x
	Computer Algebra System									x	x	x
	Recall and Edit Last Entry	x	x	x	x	x	x	x	x	x	x	x
	Symbolic Manipulation									x	x	x
	Spreadsheet Capabilities						x			x	x	x
Computer Math	Calculates in Dec, Hex, Oct, Binary			x	x		x				D, H, B only	D, H, B only
	Logic Operations			x	x	x	x	x	x	x	x	x
Discrete Math	Recursive Sequences			x	x	x	x	x	x	x	x	x
Geometry	Geometric Constructions and Transformations					x (add-in)	x (add-in)	x	x	x	x	x
Trigonometry	Sin, Cos, Tan, and Inverses	x	x	x	x	x	x	x	x	x	x	x
	Hyperbolic Functions			x	x	x	x	x	x	x	x	x
	Degrees-Radians-Grads Conversions	x	Deg<=>Rad only	x	x	Deg<=>Rad only	x	x	x	Degree<=>Rad Only	Degree<=>Rad Only	Degree<=>Rad Only
Stats & Data Analysis	One and Two-Variable Statistics	x	x	x	x	x	x	x	x	x	x	x
	Median, Quartiles	x	x	x	x	x	x	x	x	x	x	x
	Intermediate Statistics	x	x	x	x	x	x	x	x	x	x	x
	Combinations, Permutations, and Random Numbers	x	x	x	x	x	x	x	x	x	x	x
	Regression Models	6	5	10	10	10	10	10	10	11	10	10
	Estimated Values for Regression Graph	x	x	x	x	x	x	x	x	x	x	x
	Degrees of Polynomial Regressions	2	2,3	2,3,4	2,3,4	2,3,4	2,3,4	2,3,4	2,3,4	2,3,4	2,3,4	2,3,4
	Histograms, Scatter Plots	x	x	x	x	x	x	x	x	x	x	x
	Box & Whisker Plots	x	x	x	x	x	x	x	x	x	x	x
	Pie Chart, Bar Graph, Stacked Bar	x	x									
	Number of Lists	6	Up to Memory	36	6	Up to Memory	26	Up to Memory	Up to Memory	Up to Memory	Up to Memory	Up to Memory
	List Length	255	999	255	255	999	999	999	999	Up to Memory	Up to Memory	Up to Memory
	Inferential Statistics and Probability Distributions			x	x	x	x	x	x	x	x	x
	One and Two-Sample Z and T Tests			x	x	x	x	x	x	x	x	x
	Chi-squared, Anova, F Tests			x	x	x	x	x	x	x	x	x
	Z and T Interval Tests			x	x	x	x	x	x	x	x	x
	Distributions (p.d. and c.d.)			x	x	x	x	x	x	x	x	x
Calculus	Numeric Differentiation / Integration	x		x	x	x	x	x	x	x	x	x
	Symbolic Differentiation / Integration									x	x	x
	Maximum, Minimum			x	x	x	x	x	x	x	x	x
	Inflection Points									x	x	x
Programming	Formulas									x	x	x
	Interactive Equation Solver			x	x	x	x	x	x	x	x	x

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	User Defined Functions									x	x	x
	eActivities						x			x		
Science	Degree-Minute-Second<->Decimal Degree	x	x	x	x	x	x	x	x	x	x	x
	Polar<->Rectangular			x	x	x	x	x	x	x	x	x
	Metric Conversions			x	x		x			x	x	x
	Formula Solver			x	x		x			x		
	Periodic Table						x (add-in)	x (add-in)	x (add-in)			
	Data Collection Programs	x	x	x	x	x	x	x	x	x	x	x
Finance	N, %, I, PMT, PV, FV, Amortization			x	x	x	x	x	x			
	Amortization Schedule			x	x	x	x	x	x			
	Interactive TVM Solver			x	x	x	x	x	x			
	Interest Conversion			x	x	x	x	x	x			
	Annuity Due & Begin Setting			x	x	x	x	x	x			
	Day / Date Calculation			x	x	x	x	x	x			
	Recall of Financial Values			x	x	x	x	x	x			
	Cost / Sell / Margin			x	x	x	x	x	x			
	IRR, NPV, PBP, NFV, Cash Flow			x	x	x	x	x	x			
Hardware - Other	Protective Slide Case	x	x	x	x	x	x	x	x	x	x	x
	I/O Port / USB Port	x /	x /	x /	x /	x /	x / x	x / x	x / x	x / x	x / x	x /
	Qwerty Keyboard									x (soft)		x
	Stylus Input									x		
	Power	2 AAA	4 AAA	4 AAA	4 AAA	4 AAA	4 AAA	4 AAA	4 AAA	4 AAA	4 AAA	4 AAA
	Auto Power Off	x	x	x	x	x	x	x	x	x	x	x
	Instruction Manual	x	x	x	x	x	x	x	x	x	x	x
Accessories	Unit-to-Unit Cable	x	x	x	x	x	x	x	x	x	x	x
	Computer Link & Software	x	x	x	x	x	x	x	x	x	x	x
	Data Collection	x	x	x	x	x	x	x	x	x	x	x
	Projectable Display Model Available	x	x	x	x	x	x	x	x	x	x	x
	Direct Unit-to-Overhead Communication						x	x (adapter)	x (adapter)			
	PC Emulator Available						x	x	x	x		
	Resource Materials	x	x	x	x	x	x	x	x	x	x	x
Notes:	* Specifications shown for CFX-9850G Plus series are for the CFX-9850GC Plus											
	** Specifications shown for ClassPad 300 series are for the ClassPad 300 Plus											