

	<b>CASIO SCIENTIFIC COMPARISON CHART</b>	<b>fx-82AU</b>	fx-82MS fx-85MS fx-350MS
Specifications	Battery Type (Main)	<b>AAA x 1</b>	AA x 1 LR44+Solar LR44 x 1
	Battery Type (Back up)	NIL	NIL
	Battery Life (hours)		17000 (fx-82) 9000 (fx-350)
	Case Style		Slide-on
	Display ( Mantissa + Exponent digits)	<b>Full Dot Display</b>	5*6dots*12 10+2
	Key Material	Plastic	Plastic
	Special Features		
	Utilities	Perfect Algebraic Method	Natural Input/Output
Key Rollover Function		YES	YES
Replay Function		Multi Replay	Multi Replay
Thousands Separator Symbols		NIL	YES
CALC Memory = Simulation cal		NIL	NIL
SOLVE Function		NIL	NIL
Formula Memory		NIL	NIL
Constant calculation		Use replay	Use replay
Answer Function		○	○
Variable Memory		A,B,C,D,X,Y,M	A,B,C,D,E,F,X,Y, M
Auto Power OFF		○	○
Basic Function	Trigonometry / Inverse Trigonometric	○	○
	Hyperbolic / Inverse Hyperbolic	○	○
	Exponential / Logarithmic	○	○
	base specified Logarithmic	NIL	NIL
	Power and Radical root ( $x^y / x\sqrt{\quad}$ )	○	○
	Square and square root	○	○
	Independent Key for $X^3 / 3\sqrt{\quad}$	○	○
	Fraction	○	○
	Percentage Calculation (%)	○	○
	Rounding	○	○
	True Mathematic Input	○	NIL
	True Mathematic Output	Frac Only	NIL
	Complex Number Calculation	NIL	NIL
	Base-n Calculations (Binary / Octal / Hexadecimal)	NIL	NIL
	Sexagesimal ↔Decimal	○	○
	Angle Unit conversion (Deg,Rad,Grad)	○	○
	Logical Operations	NIL	NIL
	Scientific Constants	NIL	NIL
	Metric Conversions	NIL	NIL
	ALGEBRA	Linear Equation	NIL
Simultaneous Equation		NIL	NIL
Quadratic / Cubic Equation		NIL	NIL
Matrix		NIL	NIL
Geometry	Coordinate Conversion	○	○
	Vector	NIL	NIL
	Table	NIL	NIL
Probability	Combination / Permutation	○	○
Statistics	Random Numbers	○	○
		○	○
	Data storage memory and editing	New & Easy	○
	Standard Deviation	○	○
	Linear Regression	○	○
	abExponential Regression	○	NIL
Calculus	Other Regressions (Log,Exp,Pwr,Inv,Quad)	○	○
	Differentiation Calculation	NIL	NIL
	Integration Calculation	NIL	NIL