

Comparison table	REBELL	CASIO	SHARP	TI
	SC2080S	FX-991ES PLUS	EL-W506T	TI-30X Pro MultiView



Basic description	SC2080S	FX-991ES PLUS	EL-W506T	TI-30X Pro MultiView
Built-in functions	417	417	640	not specified
Dimensions (mm)	162 x 82 x 18	155 x 85 x 12	161 x 80 x 15	167 x 80 x 15
Power source	Solar & Battery	Solar & Battery	Solar & Battery	Solar & Battery
Auto power off	yes	yes	yes	yes
Protective case	yes	yes	yes	yes
Display	SC2080S	FX-991ES PLUS	EL-W506T	TI-30X Pro MultiView
Display	Dot Matrix	Dot Matrix	Dot Matrix	Dot Matrix
Scientific notation	yes	yes	yes	yes
Fixed decimal option	yes	yes	yes	yes
Mathematical functions	SC2080S	FX-991ES PLUS	EL-W506T	TI-30X Pro MultiView
Entry system	Algebraic	Algebraic	Algebraic	Algebraic
1/x, x ² , square root, %	yes	yes	yes	yes
Pi key	yes	yes	yes	yes
GCD, LCM	no	no	yes	no
Division showing quotient and remainder	no	no	yes	no
Fractions	yes	yes	yes	yes
Function table	yes	yes	yes	yes
Equation solver (Newton)	yes	yes	yes	yes
System of linear equations solver	yes	yes	yes	yes
CALC function (temporarily store a math expression)	yes	yes	yes	yes
Matrix & vector calculations	yes	yes	yes	yes
Numeric derivative and integral	yes	yes	yes	yes
Complex number calculation	yes	yes	yes	yes
Memory	SC2080S	FX-991ES PLUS	EL-W506T	TI-30X Pro MultiView
Edit previous entries	yes	yes	yes	yes
ANS (last answer recall)	yes	yes	yes	yes
Memory variables	9	9	9	8
Statistics	SC2080S	FX-991ES PLUS	EL-W506T	TI-30X Pro MultiView
1-variable statistics	yes	yes	yes	yes
2-variable statistics	yes	yes	yes	yes
Regression model	yes, 7	yes, 7	yes, 7	yes, 1
Mean, Standard deviation	yes	yes	yes	yes
Combinations, permutations	yes	yes	yes	yes
Random numbers	yes	yes	yes	yes
Trigonometry application	SC2080S	FX-991ES PLUS	EL-W506T	TI-30X Pro MultiView
Calculation in DEG/RAD/GRAD measure	yes	yes	yes	yes
Hyperbolic functions (sinh, cosh, ...)	yes	yes	yes	no
Polar and rectangular coordinates conversions	yes	yes	yes	yes
Sexagesimal and decimal conversions	yes	yes	yes	yes
sin, cos, tan and inverse functions	yes	yes	yes	yes
Logical (Boolean) features	SC2080S	FX-991ES PLUS	EL-W506T	TI-30X Pro MultiView
Calculations on the basis of n (BIN, HEX, OCT)	yes	yes	yes	yes
Boolean algebra (AND, OR etc.)	yes	yes	yes	yes
Scientific features	SC2080S	FX-991ES PLUS	EL-W506T	TI-30X Pro MultiView
Physical constants	yes	yes	yes	yes
Unit conversions	yes	yes	yes	yes