

# HP scientific calculator comparison



physical features	hp 9s	hp 30s	hp 33s
display	1 line	2 line 10+2	2 line 10+2
interchangeable faceplates		•	
power	battery	battery	battery
math functions	hp 9s	hp 30s	hp 33s
+,-,x,/,sq.root, 1/x, x/-, ln, e^x, x sq. root (y)	•	•	•
y^x, LOG, 10^x, x^2, %, pi, n!	•	•	•
rounding			•
fractions	•	•	•
integer & fractional part of number		•	•
rectangular/polar conversions	•	•	•
HMS → DD/DD → HMS	•	•	•
unit conversions	•	•	•
complex numbers	•		•
matrix			by program
linear system solver		•	•
quadratic system solver		•	•
HP Solve			•
trigonometry functions	hp 9s	hp 30s	hp 33s
Sin, Cos, Tan and inverse functions	•	•	•
hyperbolic fuctions and inverse	•	•	•
degrees/radians/grads → conversions	•	•	•
statistics	hp 9s	hp 30s	hp 33s
1-variable statistics	•	•	•
2-variable statistics		•	•
mean/sum/weighted mean	•	•	•
standard deviation	•	•	•
combinations, permutations	•	•	•
additional features	hp 9s	hp 30s	hp 33s
programming		•	•
base-N functions (DEC, OCT, HEX, BIN)	•	•	•
Boolean logic			•
memory	hp 9s	hp 30s	hp 33s
store	1	10	27
constants	PI,e	•	•
scientific constants		•	•
built-in test feature	•	•	•
hardware features	hp 9s	hp 30s	hp 33s
protective case	•	•	•

for more information, please visit: [www.hp.com/calculators](http://www.hp.com/calculators)