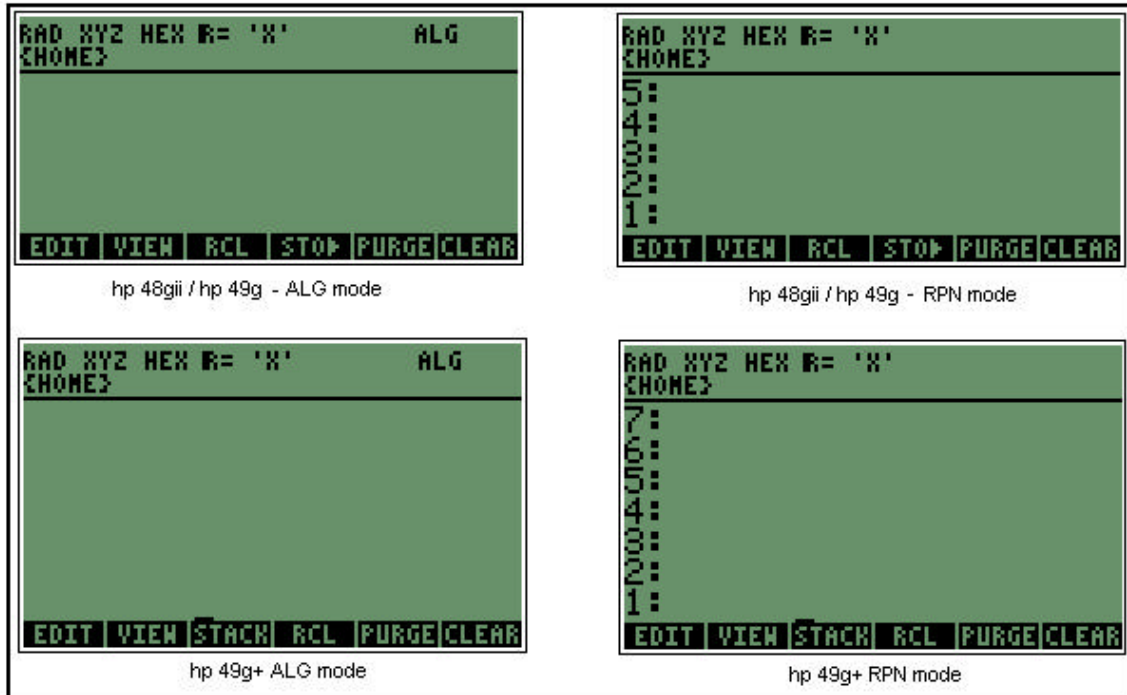


KEYBOARD, DISPLAY, SHORTCUTS



DEFAULT STARTING SCREENS

Display headings

The diagram shows a calculator display with the following settings: RAD, XYZ, HEX, R= 'X', and ALG. Below the display, the text {HOME} is visible. Numbered callouts point to these settings: 1 points to RAD, 2 to XYZ, 3 to HEX, 4 to R=, 5 to 'X', 6 to ALG, and 8 points to the {HOME} directory indicator.

<p>① Angle measure</p> <ul style="list-style-type: none"> * RAD - Radians * DEG - Degrees * GRD - Grades 	<p>② Coordinate system</p> <ul style="list-style-type: none"> * XYZ - Cartesian/rectangular * R∠Z - Polar/cylindrical * R∠∠ - Spherical
<p>③ Default number basis</p> <ul style="list-style-type: none"> * HEX - hexadecimal * DEC - decimal * OCT - octal * BIN - binary 	<p>④ Real or complex mode</p> <ul style="list-style-type: none"> * R - Real numbers * C - Complex numbers
<p>⑤ Exact or approximate mode</p> <ul style="list-style-type: none"> * = Exact mode * ~ Approximate mode 	<p>⑥ Default CAS variable</p> <ul style="list-style-type: none"> * 'X' - typical value * 't', 's', 'x' - other values
<p>⑦ Algebraic or RPN mode</p> <ul style="list-style-type: none"> * ALG - Algebraic mode * (none) - RPN mode 	<p>⑧ Current file directory</p> <ul style="list-style-type: none"> * {HOME} - default is the HOME directory * Other examples: <li style="padding-left: 20px;">{HOME ENGR E202} <li style="padding-left: 20px;">{HOME PHYX MECH ROTM}

Column:	1	2	3	4	5	6
Row						
1 ▶	Y= F1 A	WIN F2 B	GRAPH F3 C	2D/3D F4 D	TBLSET F5 E	TABLE F6 F
2 ▶	FILES BEGIN CUSTOM END J APPS G	MODE H	TOOL I	Navigation: Up, Down, Left, Right, Home, End		
3 ▶	UPDIR COPY VAR J	RCL CLT STO K	PREV PASTE NXT L	Navigation: Home, End, Left, Right, Up, Down		
4 ▶	CMD UNDO PRG HIST M	CHARS EVAL N	MTRW ' O	EGW SYMB P	MTH CAT	DEL CLEAR
5 ▶	e^x LN x^y Y ^x Q	x^2 \sqrt{y} \sqrt{x} R	ASIN Σ SIN S	ACOS ∂ COS T	ATAN /	TAN U
6 ▶	10^x LOG EEX V	\neq = +/- W	< > X X	< > 1/X Y	ABS ARG	\div Z
7 ▶	USER ENTRY ALPHA	S.SV NUM.SV 7	EXP&M TRIG 8	FINANCE TIME () ** 9	X	
8 ▶	CALC AIG MATRICES STAT CONVERT UNITS () -	← 4	5	6	-	
9 ▶	ARITH CMPLX DEF LIB # BASE () <<>>	→ 1	2	3	+	
10 ▶	CONT OFF ON	∞ → 0	:: ← *	π SPC	ANS → NUM	ENTER
	CANCEL					
Column:	▲ 1	▲ 2	▲ 3	▲ 4	▲ 5	







FULL KEYBOARD

Column:	1	2	3	4	5	6
Row						
1 ▶	F1 A	F2 B	F3 C	F4 D	F5 E	F6 F
2 ▶	APPS G	MODE H	TOOL I			
3 ▶	VAR	STOP▶	NXT			
4 ▶	HIST	EVAL	'	SYMB	←	
5 ▶	Y^x Q	\sqrt{x} R	SIN S	COS T	TAN U	
6 ▶	EEX V	+/- W	x^x X	1/X Y	÷ Z	
7 ▶	ALPHA	7	8	9	×	
8 ▶	↶	4	5	6	-	
9 ▶	↷	1	2	3	+	
10 ▶	ON CANCEL	0	.	SPC	ENTER	
Column:	1	2	3	4	5	

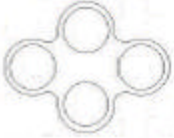
MAIN FUNCTIONS

Column:	1	2	3	4	5	6
Row						
1 ▶	Y=	WIN	GRAPH	2D/3D	TBLSET	TABLE
2 ▶	FILES	CUSTOM	i			
3 ▶	UPDIR VAR J	RCL STO K	PREV NXT L			
4 ▶	CMD	PRG	MTRW	MTH	DEL	
5 ▶	e^x	x^2	ASIN	ACOS	ATAN	
6 ▶	10^x	\neq	\leftarrow	\rightarrow	ABS	
7 ▶	EEV V	+/-W	X X	1/X Y	\div Z	
8 ▶	USER ALPHA	S.SIV	EXP&LN	FINANCE	/ /	
9 ▶		CALC	MATRICES	CONVERT	()	
10 ▶		ARITH	DEF	#	() <<>>	
	CONT	∞	::	π	ANS	
	Column:	1	2	3	4	5


LEFT-SHIFT FUNCTIONS

Column:	1	2	3	4	5	6
Row						
1 ▶						
2 ▶	BEGIN	END	I			
3 ▶	COPY	CUT	PASTE			
4 ▶	CMD UNDO	CHARS	EGW	CAT	CLEAR	
5 ▶	LN	$\frac{1}{y}$	Σ	∂	\int	
6 ▶	LOG	=	<	>	ARG	
7 ▶	ENTRY	NUM.SEV	TRIG	TIME	" "	
8 ▶		AIG	STAT	UNITS	-	
9 ▶		CMPLX	LIB	BASE	<< >>	
10 ▶	OFF	→	←	,	→NUM	
	Column:	1	2	3	4	5


RIGHT-SHIFT FUNCTIONS

Column:	1	2	3	4	5	6
Row						
1 ▶	A	B	C	D	E	F
2 ▶	G	H	I			
3 ▶	J	K	L			
4 ▶	M	N	O	P	←	
5 ▶	Q	R	S	T	U	
6 ▶	V	W	X	Y	Z	
7 ▶	ALPHA	7	8	9	*	
8 ▶		4	5	6	-	
9 ▶		1	2	3	+	
10 ▶		0	.	SPC	ENTER	
Column:	1	2	3	4	5	

ALPHA CHARACTERS

Column:	1	2	3	4	5	6
Row						
1▶	a	b	c	d	e	f
2▶	g	h	i			
3▶	j	k	l			
4▶	m	n	o	p	←	
5▶	q	r	s	t	u	
6▶	v	w	x	y	z	
7▶	ALPHA	7	8	9	×	
8▶	←	4	5	6	-	
9▶		1	2	3	+	
10▶	CONT	0	.	SPC	ENTER	
Column:	1	2	3	4	5	

ALPHA + LEFT-SHIFT CHARACTERS

Column:	1	2	3	4	5	6
Row						
1▶	α	β	Δ	δ	ε	ρ
2▶			!			
3▶						
4▶	μ	λ	*	Π	CLEAR	
5▶	\wedge	$\sqrt{\quad}$	σ	θ	τ	
6▶	ω	=	<	>	/	
7▶	ALPHA				**	
8▶		€	\	◁	-	
9▶	→	~	!	?	◀▶▶	
10▶	OFF	→	←	,	@	
Column:	1	2	3	4	5	

ALPHA + RIGHT-SHIFT CHARACTERS