

R47v0 Ref page : Status bar (annunciators)

SBI meaning	Shift	Date	Time	Week-Day number	Complex result	RECT POLAR	Angular Display Mode	Fractions	Base	Word size	Sign	Overflow Carry	Alpha	Matrix	TVM	Busy	Stack	Stopwatch	ASM (2 letter search)	Printing	Serial I/O	Shift	User mode	Battery	USB	Stack lift (SML)
Display control/flag	Sbshfr D	Sbdate B	Sbtime D	Sbday D	Sbcr D	Sbcp B	SBang D ; SBadm B	Sbfrac B	Sbint B	Sboc B	Sbint B	Sboc B	Sbint B	Sboc B	Sbint B	Sboc B	Sbint B	Sboc B	Sbint B	Sboc B	Sbint B	Sboc B	Sbint B	Sboc B	Sbint B	Sboc B
SBI range	(f ; 0)	(DD.MM.YYYY)	(HH:MM ; HH:MMam/pm)	(Week-day)	(C ; R)	(L ; 0)	(4)	(a ^b /n ; ^b /n ; [+/-] ; a ^b /c ^d ; ^b /c ^d ; [+/-])	(BASE ; MKEYA-F)	(*) ; (+) ; (-) ; (0)	(*) ; (+) ; (-) ; (0)	(*) ; (+) ; (-) ; (0)	(*) ; (+) ; (-) ; (0)	(*) ; (+) ; (-) ; (0)	(*) ; (+) ; (-) ; (0)	(*) ; (+) ; (-) ; (0)	(*) ; (+) ; (-) ; (0)	(*) ; (+) ; (-) ; (0)	(*) ; (+) ; (-) ; (0)	(*) ; (+) ; (-) ; (0)	(*) ; (+) ; (-) ; (0)	(*) ; (+) ; (-) ; (0)	(*) ; (+) ; (-) ; (0)	(*) ; (+) ; (-) ; (0)	(*) ; (+) ; (-) ; (0)	
	(00/00/YYYY)	(MM/DD/YYYY)	(YYYY-MM-DD)					(*) ; '+' ; '-' ; '+' ; ''		(1...8)-cmo	(+cmo+1 ; +cmo+2 ; +cmo+3 ; +cmo+4)		aA ^h ; aA ^h ; aA ^h	(wrap ; grow)	(END ; BEG)	⌈ ; ⌋ ; ⌈	(E ; N)	(⌈)	AB	⌈	(⌈)	(f ; 0)	0	⌈	⌈	S L
Setting of flag	<f>	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	
	<g>	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	DDT ₀	
	YMD	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	YMD ₀	

Label	FullName	Type	Default	Description	Annunciator	Control Flag	Control Flag Name	Controlled Annunciator	Key	Menu/Function
<f>	Shift f	f-shift		Shift f (yellow) (SBI position depends on flag SBshfr)	f	Sbshfr	Show shift on the right	(f ; 0)	<f>	
<g>	Shift g	g-shift		Shift g (blue) (SBI position depends on flag SBshfr)	g	Sbshfr	Show shift on the right	(f ; 0)	<g>	
DDT ₀	Day/month/year	Flag (system)	CLEAR	SET for DD.MM.YYYY display mode; CLEAR for DD.MM.YYYY display mode inactive (DD.MM.YYYY)	DD.MM.YYYY	Sbdate	Show date	(CLK ; YY)		CFGL (SYS.FL.3) fP3
DDT ₁	Month/day/year	Flag (system)	CLEAR	SET for MM/DD/YYYY display mode; CLEAR for MM/DD/YYYY display mode inactive (MM/DD/YYYY)	MM/DD/YYYY	Sbdate	Show date	(CLK ; YY)		CFGL (SYS.FL.3) fP3
DDT ₂	Year-month-day	Flag (system)	SET	SET for YYYY-MM-DD display mode; CLEAR for YYYY-MM-DD display mode inactive (YYYY-MM-DD)	YYYY-MM-DD	Sbdate	Show date	(CLK ; YY)		CFGL (SYS.FL.3) fP3
DDT ₃	Time display 24h	Flag	SET	SET for 24h time display; CLEAR for 12h time display (HH:MM)	HH:MM ; HH:MMam/pm	Sbtime	Show time	(HH:MM ; HH:MMam/pm)		CFGL (SYS.FL.3) fP3
DDT ₄	ISO Week of Year rule	Setting (pgm)	ON	Set Week of Year rule to ISO (Week of Year rule sets Monday, Thursday)	Week-de	Sbday	Show Week of Year and day number	(Week-de)		CFGL (SYS.FL.3) fP3
DDT ₅	US Week of Year rule	Setting (pgm)	OFF	Set Week of Year rule to US (Week of Year rule sets Sunday, Saturday)	Week-de	Sbday	Show Week of Year and day number	(Week-de)		CFGL (SYS.FL.3) fP3
DDT ₆	Middle East Week of Year rule	Setting (pgm)	OFF	Set Week of Year rule to Middle East (Week of Year rule sets Saturday, Friday)	Week-de	Sbday	Show Week of Year and day number	(Week-de)		CFGL (SYS.FL.3) fP3
CPXRES B	Complex results	Flag	SET	SET for Complex results; CLEAR for Real results only (CPXRES is auto-set when entering complex input)	CL ; R	Sbcr	Show complex results	(C ; R)		CFGL (SYS.FL.3) gP3
POLAR D	Polar notation	Flag	CLEAR	SET for polar notation; CLEAR for rectangular notation (SBI L)	L ; 0	Sbcp	Show complex mode	(L ; 0)		CFGL (SYS.FL.3) gP3
DEG B	Set ADM to DEG	Setting (pgm)	ON	Set Angular Display Mode to degrees mode (ADM = 0) (SBI " is shown if flag SBadm is SET)	"	Sbadm	Show degree symbol	(")		TAG_RN.1) fP1
DMS D	Set ADM to DMS	Setting (pgm)	OFF	Set Angular Display Mode to sexagesimal degrees mode (ADM = 1) (SBI ' is shown if flag SBang and SBadm is SET)	'	Sbadm	Show degree symbol	(')		TAG_RN.1) fP1
RAD D	Set ADM to RAD	Setting (pgm)	OFF	Set Angular Display Mode to radians mode (ADM = 2) (SBI ' is shown if flag SBang and SBadm is SET)	'	Sbadm	Show degree symbol	(')		TAG_RN.1) fP1
GRAD D	Set ADM to GRAD	Setting (pgm)	OFF	Set Angular Display Mode to gradians mode (ADM = 3) (SBI ' is shown if flag SBang and SBadm is SET)	'	Sbadm	Show degree symbol	(')		TAG_RN.1) fP1
MULS D	Set ADM to MULS	Setting (pgm)	OFF	Set Angular Display Mode to multiples of pi radians mode (ADM = 4) (SBI ' is shown if flag SBang and SBadm is SET)	'	Sbadm	Show degree symbol	(')		TAG_RN.1) fP1
FRAC D	Fractions mode	Flag	CLEAR	SET for fractions mode; CLEAR for fractions mode inactive (FRAC and SBFRAC are linked (both cannot be SET at the same time))	a ^b /n ; ^b /n ; [+/-]	Sbfrac	Show Fractions Mode and wBASE Mode	(a ^b /n ; ^b /n ; [+/-] ; a ^b /c ^d ; ^b /c ^d ; [+/-] ; wBASE ; MKEYA-F)		CFGL (SYS.FL.3) fP3
SBFRAC B	Irrational fractions mode	Setting	OFF	Switch on irrational fractions mode (SBFRAC and FRAC are linked (both cannot be ON at the same time))	a ^b /c ^d ; ^b /c ^d ; [+/-]	Sbfrac	Show Fractions Mode and wBASE Mode	(a ^b /c ^d ; ^b /c ^d ; [+/-] ; wBASE ; MKEYA-F)		DISP.1) fP3
PROPR B	Proper fractions	Flag	SET	SET for proper fractions (mixed fractions); CLEAR for improper fractions ()	a ^b /n ; ^b /n ; [+/-] ; a ^b /c ^d ; ^b /c ^d ; [+/-]	Sbfrac	Show Fractions Mode and wBASE Mode	(a ^b /n ; ^b /n ; [+/-] ; a ^b /c ^d ; ^b /c ^d ; [+/-] ; wBASE ; MKEYA-F)		CFGL (SYS.FL.3) fP3
MULT B	Multiplication symbol	Flag	SET	SET for displaying multiplication symbol ; CLEAR for displaying multiplication symbol - (Multiplication symbol is used in exponential mode annunciator)	<no annunciator>	Sbfrac	Show Fractions Mode and wBASE Mode	(a ^b /n ; ^b /n ; [+/-] ; a ^b /c ^d ; ^b /c ^d ; [+/-] ; wBASE ; MKEYA-F)		DISP.1) fP3
DMX B	Set max denominator for fractions	Setting (pgm)	IN	Set max denominator for fractions [TAM variant] (DMX - Tamonlog menu)	/n/m ; /m ; max	Sbfrac	Show Fractions Mode and wBASE Mode	(a ^b /n ; ^b /n ; [+/-] ; a ^b /c ^d ; ^b /c ^d ; [+/-] ; wBASE ; MKEYA-F)		DISP.1) fP3
DENFY D	Denominator any	Setting (pgm)	OFF	Switch on any denominator (up to value set interactively from menu DISP (DMX TAM variant) and from menu [INFO.3] fP3 (DMX) in fraction	[+/-]	Sbfrac	Show Fractions Mode and wBASE Mode	(a ^b /n ; ^b /n ; [+/-] ; a ^b /c ^d ; ^b /c ^d ; [+/-] ; wBASE ; MKEYA-F)		DISP.1) fP3
DENFX D	Denominator fixed	Setting (pgm)	OFF	Switch on fixed denominator (set interactively from menu DISP (DMX TAM variant) and from menu [INFO.3] fP3 (DMX) in fraction	[+/-]	Sbfrac	Show Fractions Mode and wBASE Mode	(a ^b /n ; ^b /n ; [+/-] ; a ^b /c ^d ; ^b /c ^d ; [+/-] ; wBASE ; MKEYA-F)		DISP.1) fP3
B	Number base	Setting (pgm, stack)	OFF	Set number base (BINT - Tamonlog menu)	MKEYA-F	Sbfrac	Show Fractions Mode and wBASE Mode	(a ^b /n ; ^b /n ; [+/-] ; a ^b /c ^d ; ^b /c ^d ; [+/-] ; wBASE ; MKEYA-F)	a [Lk]	CFGL (SYS.FL.3) fP3
KEYA-F B	A-F keys	Flag	SET	SET for row 2 keys to enter digits A-F in wBASE Mode; CLEAR for row 2 keys to work normally (Entering digits A-F switches the)	MKEYA-F	Sbfrac	Show Fractions Mode and wBASE Mode	(a ^b /n ; ^b /n ; [+/-] ; a ^b /c ^d ; ^b /c ^d ; [+/-] ; wBASE ; MKEYA-F)		CFGL (SYS.FL.3) fP3
WSIZE ₀	Set word size	Setting (pgm)	IN	Set word size in bits, for Short integer (16.2-8.16) (WSIZE - Tamonlog menu)	8/16/32	Sbint	Show integer mode	(<w>=<w>)		BITSET.1) fP3
ICOMPL D	's complement	Setting (pgm)	OFF	Set 's complement mode for Long integer (ISH = 1) (<w> in SBI indicates word size (menu BITSET))	<w>=1	Sbint	Show integer mode	(<w>=<w>)		BITSET.1) fP3
ZCOMPL D	's complement	Setting (pgm)	ON	Set 's complement mode for Long integer (ISH = 2) (<w> in SBI indicates word size (menu BITSET))	<w>=2	Sbint	Show integer mode	(<w>=<w>)		BITSET.1) fP3
UNSIGN D	Unsigned	Setting (pgm)	OFF	Set unsigned mode for Short integer (ISH = 0) (<w> in SBI indicates word size (menu BITSET))	<w>=0	Sbint	Show integer mode	(<w>=<w>)		BITSET.1) fP3
SIGNMT D	Sign and mantissa	Setting (pgm)	OFF	Set sign and mantissa mode for Short integer (ISH = -1) (<w> in SBI indicates word size (menu BITSET))	<w>=-1	Sbint	Show integer mode	(<w>=<w>)		BITSET.1) fP3
OVERFL D	Overflow	Flag	CLEAR	SET for overflow; CLEAR for no overflow (SBI " is shown if flag SBoc is SET)	"	Sboc	Show overflow/carry mode	(*) ; (+)		CFGL (SYS.FL.3) fP3
CARRY D	Carry (bit)	Flag	CLEAR	SET for carry (bit); CLEAR for carry (bit) inactive (SBI " is shown if flag SBoc is SET)	"	Sboc	Show overflow/carry mode	(*) ; (+)		CFGL (SYS.FL.3) fP3
ALPHA D	Alpha Input Mode	Flag	CLEAR	SET for alpha input mode; CLEAR for alpha input mode inactive ()	A ; a ; N	Sbint	Show integer mode	(A ; a ; N)		CFGL (SYS.FL.3) fP3
CAPS D	Alpha capslock	Setting	OFF	Switch on alpha capslock (Alpha f [1] / alpha f [4])	A ; a	Sbint	Show integer mode	(A ; a)		ALPHA.1) gP1
NUP D	Nucleic	Setting	OFF	Switch on nucleic (Alpha f [1] / alpha f [4])	N	Sbint	Show integer mode	(N)		ALPHA.1) gP1
W ₀ B	Normal-super-subscript (locking)	Setting (cyclic)	Normal	Cycle normal-super-subscript (locking) (alpha g [1] / alpha g [4])	a ^b ; a ^b ; a ^b	Sbint	Show integer mode	(a ^b ; a ^b ; a ^b)		ALPHA.1) gP1
ASM active	ASM active	SBI	Blank	Alpha Selection Mode active ()		Sbint	Show integer mode	()		
GRM D	Group (matrix edit)	Flag	CLEAR	SET for group (matrix edit); CLEAR for group (matrix edit) inactive (SBI " is shown if flag SBmx is SET)	"	Sbmx	Show matrix mode	(<w>=1 ; <w>=2)		CFGL (SYS.FL.3) fP3
ENDPMT ₁	TVM end payments	Flag (system)	SET	SET for TVM end payments; CLEAR for TVM begin payments (SBI END)	END ; BEG	Sbvm	Show TVM mode	(END ; BEG)		CFGL (SYS.FL.3) fP3
(Busy)	Calculator busy	SBI	Blank	Calculator busy ()	X	Sbvm	Show TVM mode	()		
(Running)	Program running	SBI	Blank	Program running ()	P	Sbvm	Show TVM mode	()		
(Waiting)	Program waiting	SBI	Blank	Program waiting (user input required) ()	W	Sbvm	Show TVM mode	()		
SSIZE ₀	Stack size 0	Flag	SET	SET for 8 register stack; CLEAR for 4 register stack (SBI 8)	8 or 4	Sbvm	Show TVM mode	(8 or 4)		CFGL (SYS.FL.3) fP3
EBN B	Entry RPN mode	Flag	SET	SET for interactive Entry RPN mode; CLEAR for interactive Entry RPN mode inactive (if eRPN is SET, in Numeric Input Mode, ENTER	8 or 4	Sbvm	Show TVM mode	(8 or 4)		CFGL (SYS.FL.3) fP3
RUNTIM ₀	Stopwatch running	Flag (system)	CLEAR	SET for stopwatch running; CLEAR for stopwatch not running (SBI " is shown if flag SBstwy is SET)	"	Sbstwy	Show stopwatch running	()		CFGL (SYS.FL.3) fP3
ASM search	ASM search	SBI	Blank	Alpha Selection Mode two letter search ()	AB	Sbstwy	Show stopwatch running	()		
PRINTS	Printing	Flag (system)	CLEAR	SET for printing; CLEAR for no printing (SBI " is shown if flag SBprn is SET and the calculator sends information through its	"	Sbprn	Show printing	()		
RUND	Serial I/O	Flag (system)	CLEAR	SET for serial I/O; CLEAR for no serial I/O (SBI " is shown if flag SBser is SET)	"	Sbser	Show serial I/O	()		
<f>	Shift f	f-shift		Shift f (yellow) (SBI position depends on flag SBshfr)	f	Sbshfr	Show shift on the right	(f ; 0)	<f>	
<g>	Shift g	g-shift		Shift g (blue) (SBI position depends on flag SBshfr)	g	Sbshfr	Show shift on the right	(f ; 0)	<g>	
USER D	USER mode	Flag	CLEAR	SET for USER mode; CLEAR for Normal Mode ()	N	Sbint	Show integer mode	(N)		
SBstwy D	Show battery depletion	Flag	CLEAR	SET for displaying battery depletion () in status bar; CLEAR for not displaying battery depletion () in status bar (if SBstwy is SET)	"	Sbstwy	Show battery depletion	()		CFGL (SYS.FL.3) fP3
LOWBAT ₀	Low Battery	Flag (system)	CLEAR	SET for low battery voltage; CLEAR for no low battery voltage (SBI " is shown if flag SBstwy is SET)	"	Sbstwy	Show battery depletion	()		CFGL (SYS.FL.3) fP3
USB ₀	USB Power	Flag (system)	CLEAR	SET for calculator running on USB power; CLEAR for calculator running on battery power ()	"	Sbstwy	Show battery depletion	()		CFGL (SYS.FL.3) fP3
ASLIFT ₁	Automatic Stack Lift	Flag (system)	SET	SET for automatic stack lift; CLEAR for automatic stack lift inactive (SBI " is shown if flag SBstwy is SET)	"	Sbstwy	Show battery depletion	()		CFGL (SYS.FL.3) fP3