

Values for keyboard make/break (scan) code

Code	Key		Code	Key	Code	Key	Code	Key		
00h			10h	Q	20h	D	30h	B		
01h	Esc		11h	W	21h	F	31h	N		
02h	1	!	12h	E	22h	G	32h	M		
03h	2	@	13h	R	23h	H	33h	,	<	
04h	3	#	14h	T	24h	J	34h	.	>	
05h	4	\$	15h	Y	25h	K	35h	/	?	
06h	5	%	16h	U	26h	L	36h	Right Shift		
07h	6	^	17h	I	27h	;	:	37h	Grey *	
08h	7	&	18h	O	28h	'	"	38h	Alt	
09h	8	*	19h	P	29h	`	~	39h	SpaceBar	
0Ah	9	(1Ah	[{	2Ah	Left Shift		3Ah	CapsLock
0Bh	0)	1Bh]	}	2Bh	\		3Bh	F1
0Ch	-	_	1Ch	Enter		2Ch	Z		3Ch	F2
0Dh	=	+	1Dh	Ctrl		2Dh	X		3Dh	F3
0Eh	Backspace		1Eh	A		2Eh	C		3Eh	F4
0Fh	Tab		1Fh	S		2Fh	V		3Fh	F5

Code	Key	Code	Key	Code	Key	Code	Key	
40h	F6	50h	Down Arrow	60h		70h	Del-> (delete forward)	
41h	F7	51h	Page Down	61h		71h		
42h	F8	52h	Ins	62h		72h	CrSel	
43h	F9	53h	Del	63h	F16	73h	<delta>	
44h	F10	54h	SysReq	64h	F17	74h	ExSel	Enter
45h	NumLock	55h	F11	65h	F18	75h		
46h	ScrollLock	56h	left \ left	66h	F19	76h	Clear	
47h	Home	57h	F11 { *1 }	67h	F20	77h	Joystick But1 { *2 }	

48h	Up Arrow	58h	F12		68h	F21	Fn	78h	Joystick But2 {*2}
49h	Page Up	59h	F15 {*1}		69h	F22		79h	Joystick Right {*2}
4Ah	Grey -	5Ah	PA1		6Ah	F23		7Ah	Joystick Left {*2}
4Bh	Left Arrow	5Bh	F13	LWin	6Bh	F24		7Bh	Joystick Up {*2}
4Ch	Keypad 5	5Ch	F14	RWin	6Ch			7Ch	Joystick Down {*2}
4Dh	Right Arrow	5Dh	F15	Menu	6Dh	EraseEOF		7Dh	Right mouse {*2}
4Eh	Grey +	5Eh			6Eh			7Eh	Left mouse {*2}
4Fh	End	5Fh			6Fh	Copy/Play		7Fh	

Non-Key Codes

Code	Key
00h	kbd buffer full
AAh	self-test complete
E0h	prefix code
E1h	prefix code
F0h	prefix code (key break)
FAh	ACK
FCh	diag failure (MF-kbd)
FDh	diag failure (AT-kbd)
FEh	RESEND
FFh	kbd error/buffer full