

Table 2-2 (continued)
Keys and ASCII codes

Key	Normal		Control		Shift		Both	
	Code	Char	Code	Char	Code	Char	Code	Char
V	76	v	16	SYN	56	V	16	SYN
W	77	w	17	ETB	57	W	17	ETB
X	78	x	18	CAN	58	X	18	CAN
Y	79	y	19	EM	59	Y	19	EM
Z	7A	z	1A	SUB	5A	Z	1A	SUB

Note: Codes are shown here in hexadecimal; to find the decimal equivalents, refer to Table E-3.

Extended keyboard IIe

The ASCII codes generated by the numeric keypad on the extended keyboard IIe are the same as those for the corresponding characters on the main keyboard. See Table 2-2.

The video display generator

The primary output device of the Apple IIe is the video display. You can use any ordinary video monitor, either color or black-and-white, to display video information from the Apple IIe. An ordinary monitor is one that accepts composite video compatible with the standard set by the NTSC (National Television Standards Committee). If you use Apple IIe color graphics with a monochrome (single-color) monitor, the display will appear as that color (black, for example) and various patterns made up of shades of that color.

If you are using only 40-column text and graphics modes, you can use a television set for your video display. If the TV set has an input connector for composite video, you can connect it directly to your Apple IIe; if it does not, you'll need to attach a radio frequency (RF) video modulator between the Apple IIe and the television set.

Important

With the 80-column text card installed, the Apple IIe can produce an 80-column text display. However, if you use an ordinary color or black-and-white television set, 80-column text will be too blurry to read. For a clear 80-column display, you must use a high-resolution video monitor with a bandwidth of 14 MHz or greater.