2500XL/2 (250-4075)

Settings

This chart lists the valid jumper settings for the 2500 $\times 1/2$. Factory default settings are marked with an asterisk (*).

JUMPER SETTINGS

FUNCTION	DESCRIPTION	JUMPER SETTING
Video Interrupt	Standard * IRQ9	E17 and E18-no connection E17 and E18-installed
On-Board Video	Enabled * Disabled	E14 and E15-installed E15 and E16-installed
BIOS ROM Location	4MB or 8MB ROM * Two 32KB x 8 EPROMs (U39 and U40)	E10 and E11-installed E9 and E10-installed
Audio Input Source	Microphone * Line-level	E25 and E26-installed E26 and E27-installed
Audio Output Source	Headphone * Line-level	E28 and E29-installed E29 and E30-installed
Monitor Type	Non-standard multiple- frequency monitor	E23 and E24-installed
	VGA analog monitor or standard multiple- frequency monitor *	E23 and E24-installed E22 and E23-installed
VGA BIOS	PS/2 mode * AT mode	E20 and E21-installed E19 and E20-installed
IDE (SmartDrive) Activity Indicator	Disable * Enable	E31 and E32-installed E32 and E33-installed

INSTALLING THE AUDIO JUMPERS

The Music and Sound features enable you to connect a microphone, an earphone, or a stereo headphone as soon as you set up the computer. To connect a line-level audio device such as a radio or a tape recorder, you must adjust the two audio jumpers on the main logic board. With the jumpers in the line audio position, you can connect line-level devices to the microphone (input) and headphone (output) connectors. Refer to "Main Logic Board Layout" to locate the Audio Input Source and the Audio Output Source jumpers. Read the following sections before connecting line-level audio devices.

AUDIO INPUT SOURCE JUMPER

The Audio Input Source jumper pins are labeled E25, E26, and E27. The jumper installed on these pins enables you to direct sounds from audio devices through the computer. For example, you can connect a microphone to the MIC connector to input your voice.

By default, the Audio Input Source jumper is installed on Pins E25 and E26 to enable the connection of a microphone. Install the jumper on Pins E26 and E27 to enable the connection of a line-level audio input device (and disable the connection of a microphone).

AUDIO OUTPUT SOURCE JUMPER

The Audio Output Source jumper pins are labeled E28, E29, and E30. The jumper on these pins enables you to direct sounds from the computer to an audio device. For example, you can connect a stereo headphone to the EAR connector on the computer. Sounds from the computer are sent through the headphone so that only you can hear them. When no device is plugged into the EAR connector, sound is sent through the built-in speaker. If you are using the built-in speaker, the Audio Output Source jumper is installed in either position.

By default, the Audio Output Source jumper is installed on Pins E28, and E29, enabling the connection of an earphone or a headphone. Install the jumper on Pins E29 and E30 to enable the connection of a line-level audio output device (and disable the connection of an earphone or a headphone)