

The following tables show the settings for jumper blocks on the main logic board. A hyphen between pin numbers indicates that a jumper should be installed to connect those pins. For example, "1-2" indicates that a jumper should be installed on Pins 1 and 2.

USER-SET JUMPER BLOCKS

The following table shows jumper settings that you might need to change. See the referenced sections for details.

JUMPER	FUNCTION	OPTION	JUMPER SETTING
W6	Enables or disables BIOS for on-board video**	Enable*	Not installed
		Disable	Installed
W11	Enables or disables on-board video**	Enable*	1-2
		Disable	2-3
W8	Clears CMOS RAM and power-on password***	Do not Clear*	Not installed
		Clear	Installed for 2 seconds and then removed
W4	Enables or disables diskette drive write protection****	Enable	2-3
		Disable*	1-2
W12 W13 W14	Sets video memory speed to match the slowest video memory installed *****	50 ns*	W12: Installed W13: Installed W14: Installed
		60 ns	W12: Not installed W13: Not installed W14: Not installed
		70 ns	W12: Installed W13: Installed W14: Not installed
<p>* Indicated factory setting..</p> <p>** See "Installing an 8514/A-Compatible adapter" in the "Video" section.</p> <p>*** See "Clearing the power-on Password" in the "System Security" section.</p> <p>**** See "Write Protecting the Diskette Drive" in the "System Security" section.</p>			

***** See "Installing Video Memory" in the "Upgrading Main Logic Board Components" section.

FACTORY-RESERVED JUMPER BLOCKS

The following jumper blocks are reserved for factory use. Do not change the settings for these jumper blocks:

JUMPER	FUNCTION	OPTION	JUMPER SETTING
W3	Sets microprocessor speed	25MHz and 50MHz	Installed
		33MHz and 66MHz	Not Installed
W19	Enables or disables video IRQ9	Enable	Installed
		Disable*	Not Installed
W20	Reserved for future use	Standard Setting*	1-2
		Not applicable	2-3
*Indicates factory setting.			

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