
ASUS[®] P4T-M

Intel[®] 850 Micro-ATX Motherboard

USER'S MANUAL

2. FEATURES

2.2 P4T-M Motherboard Components

See opposite page for locations.

	Location
Processor Support	Socket 423 for Pentium 4 Processors 1
Chipsets	Intel 850 Memory Controller Hub (MCH) 2
	Intel I/O Controller Hub 2 (ICH2) 11
	4Mbit Firmware Hub (FWH) 9
	Yamaha Audio Chipset 16
Main Memory	Maximum 2GB support 4 RIMM Sockets 3 Dual Channel PC800/PC600 RDRAM support
Expansion Slots	3 PCI Slots 17
	1 Accelerated Graphics Port (AGP 4X) Slot 12
System I/O	2 IDE Connectors (UltraDMA33/66/100 support) 5
	1 Floppy Disk Drive Connector 7
	1 USB Header (supports 2 USB ports) 10
	1 SPDIF_OUT Connector 19
	1 IEEE 1394 Controller Interface (optional) (Bottom) 22
	2 IEEE 1394 Controller Interface Headers (optional) 21
	1 Parallel Port Connector (Top) 23
	1 Serial COM1 Port Connector (Bottom) 24
	1 Serial COM2 Header 13
	2 USB Port Connectors (Bottom) 25
	1 PS/2 Mouse Connector (Top) 26
	1 PS/2 Keyboard Connector (Bottom) 26
Audio	1 Game/MIDI Connector (Top) 20
	1 Line Out Connector (Bottom) 20
	1 Line In Connector (Bottom) 20
	1 Line Microphone Connector (Bottom) 20
Network Features	Realtek LAN Chip Controller (optional) 18
	LAN (RJ-45) Connector (optional) (Top) 25
	Wake-On-LAN Connector 15
Hardware Monitoring	Low Pin Count (LPC) Winbond Multi-I/O Chipset 4
Power	ATX Power Supply Connector 6
	ATX 12V Power Supply Connector 6
Special Feature	1 iPanel AFPANEL Header 8
Form Factor	MicroATX