

HP Desktop PCs - Motherboard Specifications

Motherboard Supplier	MSI
System BIOS Supplier	MSI/Award
Form Factor	uATX
Processor Brand	Intel
Processor Socket Type	mPGA478
Processor Family	P4 and Celeron
Proc. Front Side Bus Freq.	400/533MHz
Chipset Name	845GE
Chipset "North Bridge"	845GE
revision/stepping	B1
Chipset "South Bridge"	ICH4
revision/stepping	B0
Super I/O	Winbond
revision/stepping	W83627HF-AW
Flash BIOS Device	4MB Flash EEPROM
Memory Type	DDR
Memory Speed	PC2700/PC2100/PC1600
Memory Sockets	2 DIMM
Maximum Memory	2GB
Graphics Supplier	Intel
Graphics Configuration	Down, In Chipset
Onboard Graphics Memory	UMA/up to 64MB
Graphics Connector (AGP)	AGP4x
TV-Out Device	No
TV-Out Configuration	(N/A)
Audio	AC'97 Down
AC'97 CODEC Device	Realtek ALC650
Rear Audio Jacks (Mic,Line-In,Line-Out,Spkr-Out)	M,LI,LO,SO
Front Audio Jacks (Mic,Line-In,Headphone-Out)	M,LI
Ethernet 10/100 LAN Supplier	Realtek RTL8101L
Ethernet Configuration	PCI, Down
IDE UDMA Modes	ATA-66/100
Expansion Slots (AGP/PCI/Exten)	AGP, 3 PCI
USB Ports	6 USB 2.0
USB Front/Back Options	2F+4B
Serial, Parallel, Floppy, PS2 Kbd & Mouse	1S,1P,1F,PS2 K+M, 1394
IEEE-1394 Ports	1F+1B

Available Mfg Options		-GL6E
A	Audio down on motherboard	
C	External L2 cache on motherboard	
E	1394 on motherboard	
G	Graphics down (on motherboard or in chipset)	
L	LAN on motherboard (ethernet)P - PCMCIA slot	
S	S3 power management support	
T	TV-out on motherboard	
U	Graphics card (up, not on motherboard)	
W	MS Windows XP hardware compliant	

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