HP Desktop PCs - Motherboard Specifications

Motherboard Supplier	ASUS
System BIOS Core Brand	Asus/AMI
Board Form Factor	uATX
Processor Brand	AMD
Processor Socket Type	Socket-A (PGA462)
Processor Families	AthlonXP (Thoroughbred,Barton),
Maximum Processor Core Frequency	<=2.16Ghz (2700+) Thoroughbred <=2.2GHz Barton (3200+)
Processor Front Side Bus Frequency	266/333/400MHz
Hyper Threading Support	na
Processor VRM Specification	
Chipset Name	Crush18D (nForce2 400)
Chipset "North Bridge" & Revision	
Chipset "South Bridge" & Revision	MCP2
Super I/O	ITE IT8712F-A
Flash BIOS Device Type & Density	4Mb Flash EEPROM
Memory Type	DDR SDRAM
Memory Speed	PC2700/PC2100
Memory Sockets	2 DIMM
Single or Dual Channel System Memory	Single channel
Maximum Memory	Up to 2.0GB
AGP Graphics Support	Yes
AGP Graphics Maximum Mode	na
Integrated Graphics (UMA) Supplier	Up only
Integrated Graphics Shared Memory	na
TV-Out Device	none
TV-Out Configuration	none
Integrated AC'97 Audio Support	none
5.1 channel Audio Support	AC'97 Down
AC'97 Codec Device	Realtek ALC650
Passive Speaker Output (amplified)	M,LI,LO,SO
Audio SP-DIF Output	none
Audio SP-DIF Input	none
Rear Audio Jacks (Mic,Line-In,Line-Out)	Mic, Line-In, Line-Out
Internal CD-Audio In Connector	2
Front Audio Line-In/Headphone/Mic	LI/HP/MIC
Ethernet MAC/PHY Device	Realtek 8201BL
Integrated IEEE-1394 Support	Yes
Integrated IEEE-1394 MAC/PHY Device	Agere FW802C-PHY

Onboard 1394 Maximum Transfer Rate (Mbps)		400Mbps	
IEEE-1394 Ports (Total)		2	
IEEE-1394 Front Ports (on pin header)		1	
IDE/ATAPI UDMA Modes		ATA-100/66/33	
Expansion Slots (AGP/PCI)		1 AGP, 3 PCI	
USB Interface Specification (2.0/1.1)		USB 2.0	
USB Ports (Total)		6	
USB Front Ports (on pin headers)		2	
USB Rear Ports (at rear I/O area)		4	
Serial, Parallel, Floppy, PS2 Kbd &Mouse Ports		1S, 1P, 1F, PS2 K+M	
Fan Headers (CPU, System, Chipset)		CPU, System1	
CPU Fan Speed Control (for active fansink)		Yes	
System Fan Speed Control		Yes	
Suffix (Legend Below)		-UL6E	
	U	Graphics card (up, not on motherboard)	
	L	LAN on motherboard (ethernet)	
	E	1394 on motherboard	