



Intel PCs

ATX Mainboard



Mainboard	Intel D845PESV	Intel D850EMVR
Processor	Intel Pentium 4 up to 3.06 GHz or Intel Celeron up to 2.2 GHz Socket 478	Intel Pentium 4 up to 3.06 GHz Socket 478
Chipset	Intel 845PE	Intel 850E
Front Side Bus	533 MHz	533 MHz
Form Factor	ATX	ATX
Maximum Memory	2 GB PC2100 or PC2700 DDR	2 GB PC800 or PC1066 RDRAM
Memory Slots	2 DIMM	4 RIMM (2 banks)
Hard Drive	Up to 120 GB Ultra ATA 7200 RPM	Up to 120 GB Ultra ATA 7200 RPM
Graphics	AGP Card up to 128 MB	AGP Card up to 128 MB
Audio	Integrated OR Optional SoundBlaster PCI Sound Card	Integrated OR Optional SoundBlaster PCI Sound Card
Speakers	Optional Cyber Acoustics Speakers	Optional Cyber Acoustics Speakers
Optical Drive	56X CD-ROM, 16X DVD, 48x12x48 CD-RW, or 48x24x48/16x Combo Drive	56X CD-ROM, 16X DVD, 48x12x48 CD-RW, or 48x24x48/16x Combo Drive
LAN	Integrated Intel 10/100	Integrated Intel 10/100
Modem	Optional	Optional
Chassis	7-Bay Mid-Tower	7-Bay Mid-Tower
Operating System	Microsoft Windows XP Home, Windows XP Professional, or Windows 2000 Professional	Microsoft Windows XP Home, Windows XP Professional, or Windows 2000 Professional
PCI / AGP / Riser Slots	6/1/0	5/1/0
USB ports	Up to 6 USB 2.0 (2 via optional cable)	Up to 4 USB 2.0 (2 via optional cable)
Serial / Parallel / Game Ports	1/1/0	1/1/0

Subject to change without notice