



INTEL® DESKTOP BOARDS



Segment	Intel® Desktop Board D925XCV <i>Extreme Series—Performance ATX</i>	Intel® Desktop Board D925XBC <i>Extreme Series—Performance MicroATX</i>	Intel® Desktop Board D875PBZ <i>Performance ATX</i>	Intel® Desktop Board D915PBL <i>Upper Mainstream—ATX</i>
Product Code/UPC	BOXD925XCVLK (GbE LAN) / 00735858166393	BOXD925XBCLK (GbE LAN) / 00735858166416	BOXD875PBZLK (Intel® PRO 10/100/1000) / 00735858160193	BOXD915PBLL (Intel® PRO 10/100) / 00735858166430
10-pack Product Code/UPC	BLKD925XCVLK (GbE LAN) / 00735858166409 KD925XCVLKPAK10 (GbE LAN)	BLKD925XBCLK (GbE LAN) / 00735858166423 KD925XBCLKPAK10 (GbE LAN)	BLKD875PBZLK (Intel PRO 10/100/1000) / 00735858160209 KD875PBZLKPAK10 (Intel PRO 10/100/1000)	BLKD915PBLL (Intel PRO 10/100) / 00735858166447 KD915PBLLPAK10 (Intel PRO 10/100)
Processor Support	Intel® Pentium® 4 processors in the LGA775 package	Intel® Pentium® 4 processors in the LGA775 package	Intel® Pentium® 4 processors 2.26 GHz or higher in the 478-pin package	Intel® Pentium® 4 processors in the LGA775 package
Supported FSB	800 MHz / 533 MHz	800 MHz / 533 MHz	800 MHz / 533 MHz only	800 MHz / 533 MHz
Chipset	Intel® 925X Express Chipset	Intel® 925X Express Chipset	Intel® 875P Chipset	Intel® 915P Express Chipset
Supports HT Technology¹	Yes	Yes	Yes	Yes
Graphics	None	None	None	None
Graphics Connector	PCI Express* x16	PCI Express* x16	AGP 8X / 4X (0.8V or 1.5V only)	PCI Express* x16
Memory Support	DDR2 533 / 400 SDRAM 4 slots, Dual-channel (4GB Max)	DDR2 533 / 400 SDRAM 4 slots, Dual-channel (4GB Max)	DDR 400* / 333* SDRAM 4 slots, Dual-channel (4GB Max)	DDR2 533 / 400 SDRAM 4 slots, Dual-channel (4GB Max)
Expansion Slots	2 PCI Express* x1, 4 PCI	1 PCI Express* x1, 2 PCI	5 PCI	2 PCI Express* x1, 4 PCI
Audio	Intel® High Definition Audio: Flexible 8-channel audio with jack sensing (back ports: 5 analog, 1 optical, 1 coax)	Intel® High Definition Audio: Flexible 8-channel audio with jack sensing (back ports: 5 analog, 1 optical, 1 coax)	None	Intel® High Definition Audio: Flexible 8-channel audio with jack sensing (back ports: 5 analog, 1 optical, 1 coax)
USB Ports	Hi-Speed USB 2.0, 4 Back Ports / 4 Ports via 2 internal headers	Hi-Speed USB 2.0, 4 Back Ports / 4 Ports via 2 internal headers	Hi-Speed USB 2.0, 6 Back Ports / 2 Ports via 1 internal headers	Hi-Speed USB 2.0, 4 Back Ports / 4 Ports via 2 internal headers
1394	1 back, 2 internal headers	1 back, 2 internal headers	None	1 back, 2 internal headers
Storage	SATA150 (1.5Gb/s) (4 ports) and ATA100/66 up to two devices	SATA150 (1.5Gb/s) (4 ports) and ATA100/66 up to two devices	SATA150 (1.5Gb/s) (2 ports) and ATA100/66 up to four devices	SATA150 (1.5Gb/s) (4 ports) and ATA100/66 up to two devices
RAID	Intel® Matrix Storage Technology (RAID 0/1)	Intel® Matrix Storage Technology (RAID 0/1)	RAID 0 Support* and ATA100/66	Intel® Matrix Storage Technology (RAID 0/1)
On-Board LAN	Gigabit LAN Solution	Gigabit LAN Solution	Intel PRO 10/100/1000	Intel PRO 10/100
TPM	No	No	No	No
Software	Intel® Express Installer Supports Intel® Desktop Control Center Intel® Audio Studio (with Dolby® Digital Live and Sonic Focus*) Intel® Desktop Utilities Norton Internet Security* NTI CD-Maker* Musicmatch* GameSpy* Diskeeper® Lite InterVideo® Home Theater Silver InterVideo® WinDVD Creator Silver Farstone® RestoreIT! Lite	Intel® Express Installer Supports Intel® Desktop Control Center Intel® Audio Studio (with Dolby® Digital Live and Sonic Focus*) Intel® Desktop Utilities Norton Internet Security* NTI CD-Maker* Musicmatch* GameSpy* Diskeeper® Lite InterVideo® Home Theater Silver InterVideo® WinDVD Creator Silver Farstone® RestoreIT! Lite	Intel® Express Installer Supports Intel® Desktop Control Center Intel® Active Monitor Norton Internet Security* NTI CD-Maker* RealOne® Player Diskeeper® Lite Farstone® RestoreIT! Lite	Intel® Express Installer Supports Intel® Desktop Control Center Intel® Audio Studio (with Dolby® Digital Live and Sonic Focus*) Intel® Desktop Utilities Norton Internet Security* NTI CD-Maker* Musicmatch* Diskeeper® Lite GameSpy* InterVideo® Home Theater Silver InterVideo® WinDVD Creator Silver Farstone® RestoreIT! Lite
Warranty	3 year limited warranty	3 year limited warranty	3 year limited warranty	3 year limited warranty

Hyper-Threading Technology (HT Technology)¹ can enable your software to “see” two processors.

For more information, visit the Intel Web site at: www.intel.com/reseller/



Segment	Intel® Desktop Board D915PCY Mainstream ATX	Intel® Desktop Board D915PCM Mainstream MicroATX	Intel® Desktop Board D915PGN Mainstream ATX	Intel® Desktop Board D915PSY Mainstream MicroATX
Product Code/UPC	BOXD915PCY / 00735858166638 BOXD915PCYL (Intel® PRO 10/100) / 00735858166652	BOXD915PCML (Intel® PRO 10/100) / 00735858166607	BOXD915PGN / 00735858166294 BOXD915PGNL (Intel® PRO 10/100) / 00735858166270	BOXD915PSYL (Intel® PRO 10/100) / 00735858166324
10-pack Product Code/UPC	BLKD915PCY / 00735858166621 KD915PCYPYAK10 BLKD915PCYL (Intel PRO 10/100) / 00735858166645 KD915PCYLPYAK10 (Intel PRO10/100)	BLKD915PCML (Intel PRO 10/100) / 00735858166614 KD915PCMLPYAK10 (Intel PRO 10/100)	BLKD915PGN / 00735858166300 KD915PGNPAK10 BLKD915PGNL (Intel PRO 10/100) / 00735858166287 KD915PGNLPYAK10 (Intel PRO 10/100)	BLKD915PSYL / 00735858166331 KD915PSYLPYAK10 (Intel PRO10/100)
Processor Support	Intel® Pentium® 4 processors in the LGA775 package	Intel® Pentium® 4 processors in the LGA775 package	Intel® Pentium® 4 processors in the LGA775 package	Intel® Pentium® 4 processors in the LGA775 package
Supported FSB	800 MHz / 533 MHz	800 MHz / 533 MHz	800 MHz / 533 MHz	800 MHz / 533 MHz
Chipset	Intel® 915P Express Chipset	Intel® 915P Express Chipset	Intel® 915P Express Chipset	Intel® 915P Express Chipset
Supports HT Technology¹	Yes	Yes	Yes	Yes
Graphics	None	None	None	None
Graphics Connector	PCI Express* x16	PCI Express* x16	PCI Express* x16	PCI Express* x16
Memory Support	DDR2 533 / 400 SDRAM 4 slots, Dual-channel (4GB Max)	DDR2 533 / 400 SDRAM 4 slots, Dual-channel (4GB Max)	DDR 400 / 333³ SDRAM 4 slots, Dual-channel (4GB Max)	DDR 400 / 333³ SDRAM 4 slots, Dual-channel (4GB Max)
Expansion Slots	2 PCI Express* x1, 4 PCI	1 PCI Express* x1, 2 PCI	2 PCI Express* x1, 4 PCI	1 PCI Express* x1, 2 PCI
Audio	Intel® High Definition Audio: Flexible 6-channel audio with jack sensing	Intel® High Definition Audio: Flexible 6-channel audio with jack sensing	Intel® High Definition Audio: Flexible 6-channel audio with jack sensing	Intel® High Definition Audio Flexible: 6-channel audio with jack sensing
USB Ports	Hi-Speed USB 2.0, 4 Back Ports / 4 Ports via 2 internal headers	Hi-Speed USB 2.0, 4 Back Ports / 4 Ports via 2 internal headers	Hi-Speed USB 2.0, 4 Back Ports / 4 Ports via 2 internal headers	Hi-Speed USB 2.0, 4 Back Ports / 4 Ports via 2 internal headers
1394	None	None	None	None
Storage	SATA150 (1.5Gb/s) (4 ports) and ATA100/66 up to two devices	SATA150 (1.5Gb/s) (4 ports) and ATA100/66 up to two devices	SATA150 (1.5Gb/s) (4 ports) and ATA100/66 up to two devices	SATA150 (1.5Gb/s) (4 ports) and ATA100/66 up to two devices
RAID	None	None	None	None
On-Board LAN	Intel PRO 10/100 or No-LAN	Intel PRO 10/100	Intel PRO 10/100 or No-LAN	Intel PRO 10/100
TPM	No	No	No	No
Software	Intel® Express Installer Intel® Desktop Utilities Sonic Focus* Norton Internet Security* NTI CD-Maker* Musicmatch* InterVideo® Home Theater Silver InterVideo® WinDVD Creator Silver Farstone® RestoreIT! Lite	Intel® Express Installer Intel® Desktop Utilities Sonic Focus* Norton Internet Security* NTI CD-Maker* Musicmatch* InterVideo® Home Theater Silver InterVideo® WinDVD Creator Silver Farstone® RestoreIT! Lite	Intel® Express Installer Intel® Desktop Utilities Sonic Focus* Norton Internet Security* NTI CD-Maker* Musicmatch* InterVideo® Home Theater Silver InterVideo® WinDVD Creator Silver Farstone® RestoreIT! Lite	Intel® Express Installer Intel® Desktop Utilities Sonic Focus* Norton Internet Security* NTI CD-Maker* Musicmatch* InterVideo® Home Theater Silver InterVideo® WinDVD Creator Silver Farstone® RestoreIT! Lite
Warranty	3 year limited warranty	3 year limited warranty	3 year limited warranty	3 year limited warranty



Segment	Intel® Desktop Board D865PERL Mainstream ATX	Intel® Desktop Board D915GEV Mainstream ATX	Intel® Desktop Board D915GUX Mainstream MicroATX	Intel® Desktop Board D915GAV Mainstream ATX
Product Code/UPC	BOXD865PERL / 00735858160056 BOXD865PERLL (Intel® PRO 10/100) BOXD865PERLK (Intel® PRO 10/100/1000) / 00735858160094 BOXD865PERLX (Intel® PRO 10/100) / 00735858162333	BOXD915GEV / 00735858166102 BOXD915GEVL (Intel® PRO 10/100) / 00735858166089 BOXD915GEVLK (GbE LAN) / 00735858166065	BOXD915GUXL (Intel® PRO 10/100) / 00735858166140 BOXD915GUXLK (GbE LAN) / 00735858166126	BOXD915GAV / 00735858166188 BOXD915GAVL (Intel® PRO 10/100) / 00735858166164
10-pack Product Code/UPC	BLKD865PERL / 00735858160063 KD865PERLPAK10 BLKD865PERLL (Intel PRO 10/100) / 00735858160087 KD865PERLLPAK10 (Intel PRO 10/100 LAN) BLKD865PERLK (Intel PRO 10/100/1000) / 00735858160100 KD865PERLKPAK10 (Intel PRO 10/100/1000) BLKD865PERLX (Intel PRO 10/100) / 00735858162340 KD865PERLXPAK10 (Intel PRO 10/100)	BLKD915GEV / 00735858166119 KD915GEVPAK10 BLKD915GEVL (Intel PRO 10/100) / 00735858166096 KD915GEVLPK10 (Intel PRO 10/100) BLKD915GEVLK (GbE LAN) / 00735858166072 KD915GEVLPK10 (GbE LAN)	BLKD915GUXL (Intel PRO 10/100) / 00735858166157 KD915GUXLPAK10 (Intel PRO 10/100) BLKD915GUXLK (GbE LAN) / 00735858166133 KD915GUXLPAK10 (GbE LAN)	BLKD915GAV / 00735858166195 KD915GAVPAK10 BLKD915GAVL (Intel PRO 10/100) / 00735858166171 KD915GAVLPAK10 (Intel PRO 10/100)
Processor Support	Intel® Pentium® 4 processors 1.60a, 1.80a, 2a, 2.20 GHz or higher and Intel® Celeron® 2 GHz or higher in the 478-pin package	Intel® Pentium® 4 processors in the LGA775 package	Intel® Pentium® 4 processors in the LGA775 package	Intel® Pentium® 4 processors in the LGA775 package
Supported FSB	800 MHz / 533 MHz / 400 MHz	800 MHz / 533 MHz	800 MHz / 533 MHz	800 MHz / 533 MHz
Chipset	Intel® 865PE Chipset	Intel® 915G Express Chipset	Intel® 915G Express Chipset	Intel® 915G Express Chipset
Supports HT Technology¹	Yes	Yes	Yes	Yes
Graphics	None	Intel® Graphics Media Accelerator 900	Intel® Graphics Media Accelerator 900	Intel® Graphics Media Accelerator 900
Graphics Connector	AGP 8X / 4X (0.8V or 1.5V only)	PCI Express* x16	PCI Express* x16	PCI Express* x16
Memory Support	DDR 400 / 333 ^{3/4} / 266 SDRAM 4 slots, Dual-channel (4GB Max)	DDR2 533 / 400 SDRAM 4 slots, Dual-channel (4GB Max.)	DDR2 533 / 400 SDRAM 4 slots, Dual-channel (4GB Max.)	DDR 400² / 333³ SDRAM 4 slots, Dual-channel (4GB Max.)
Expansion Slots	5 PCI	2 PCI Express* x1, 4 PCI	1 PCI Express* x1, 2 PCI	2 PCI Express* x1, 4 PCI
Audio	6-channel surround sound with optical output (Optical output available on D865PERLL and D865PERLK skus only)	Intel® High Definition Audio: Flexible 6-channel audio with jack sensing	Intel® High Definition Audio: Flexible 6-channel audio with jack sensing	Intel® High Definition Audio: Flexible 6-channel audio with jack sensing
USB Ports	Hi-Speed USB 2.0, 4 Back Ports / 4 Ports via 2 internal headers	Hi-Speed USB 2.0, 4 Back Ports / 4 Ports via 2 internal headers	Hi-Speed USB 2.0, 4 Back Ports / 4 Ports via 2 internal headers	Hi-Speed USB 2.0, 4 Back Ports / 4 Ports via 2 internal headers
1394	1 back, 2 internal headers (D865PERLK and D865PERLL only)	None	None	None
Storage	SATA150 (1.5Gb/s) (2 ports) and ATA100/66 up to four devices	SATA150 (1.5Gb/s) (4 ports) and ATA100/66 up to two devices	SATA150 (1.5Gb/s) (4 ports) and ATA100/66 up to two devices	SATA150 (1.5Gb/s) (4 ports) and ATA100/66 up to two devices
RAID	0/1 Support (on D865PERLL and D865PERLK SKUs only)⁵	None	None	None
On-Board LAN	Intel PRO 10/100/1000, Intel PRO 10/100, or No-LAN	Gigabit LAN Solution, Intel PRO 10/100, or No-LAN	Gigabit LAN Solution or Intel PRO 10/100	Intel PRO 10/100 or No-LAN
TPM	No	Yes on Gigabit LAN SKU	Yes on Gigabit LAN SKU	No
Software	Intel® Express Installer Intel® Active Monitor SoundMAX* 4 XL Norton Internet Security* NTI CD-Maker* RealOne* Player Diskkeeper* Lite WinDVR* Lite Sonic Focus* Farstone* RestoreIT! Lite	Intel® Express Installer Intel® Desktop Utilities Sonic Focus* Wave Systems* EMBASSY* Trust Suite (on TPM Sku) Norton Internet Security* NTI CD-Maker* Musicmatch* InterVideo* Home Theater Silver InterVideo* WinDVD Creator Silver Farstone* RestoreIT! Lite	Intel® Express Installer Intel® Desktop Utilities Sonic Focus* Wave Systems* EMBASSY* Trust Suite (on TPM Sku) Norton Internet Security* NTI CD-Maker* Musicmatch* InterVideo* Home Theater Silver InterVideo* WinDVD Creator Silver Farstone* RestoreIT! Lite	Intel® Express Installer Intel® Desktop Utilities Sonic Focus* Norton Internet Security* NTI CD-Maker* Musicmatch* InterVideo* Home Theater Silver InterVideo* WinDVD Creator Silver Farstone* RestoreIT! Lite
Warranty	3 year limited warranty	3 year limited warranty	3 year limited warranty	3 year limited warranty



Segment	Intel® Desktop Board D915GAG Mainstream MicroATX	Intel® Desktop Board D865GBF Mainstream ATX	Intel® Desktop Board D865GLC Mainstream MicroATX	Intel® Desktop Board D865GRH Mainstream MicroATX
Product Code/UPC	BOXD915GAGL (Intel® PRO 10/100) / 00735858166201	BOXD865GBF / 00735858159784 BOXD865GBFL (Intel® PRO 10/100) / 00735858159807 BOXD865GBFLK (Intel® PRO 10/100/1000) / 00735858159821	BOXD865GLC / 00735858159845 BOXD865GLCL (Intel® PRO 10/100) / 00735858159869 BOXD865GLCLK (Intel® PRO 10/100/1000) / 00735858159883	BOXD865GRH / 00735858163873 BOXD865GRHLK (Intel® PRO 10/100/1000) / 00735858163897
10-pack Product Code/UPC	BLKD915GAGL (Intel PRO 10/100) / 00735858166218 KD915GAGLPAK10 (Intel PRO 10/100)	BLKD865GBF / 00735858159791 KD865GBFPAK10 BLKD865GBFL (Intel PRO 10/100) / 00735858159814 KD865GBFLPAK10 (Intel PRO 10/100) BLKD865GBFLK (Intel PRO 10/100/1000) / 00735858159838 KD865GBFLKPAK10 (Intel PRO 10/100/1000)	BLKD865GLC / 00735858159852 KD865GLCPAK10 BLKD865GLCL (Intel PRO 10/100) / 00735858159876 KD865GLCLPAK10 (Intel PRO 10/100) BLKD865GLCLK (Intel PRO 10/100/1000) / 00735858159890 KD865GLCLKPAK10 (Intel PRO 10/100/1000)	BLKD865GRH / 00735858163880 KD865GRHPAK10 BLKD865GRHLK (Intel PRO 10/100/1000) / 00735858163903 KD865GRHLKPAK10 (Intel PRO 10/100/1000)
Processor Support	Intel® Pentium® 4 processors in the LGA775 package	Intel® Pentium® 4 processors 1.60a, 1.80a, 2a, 2.20 GHz or higher and Intel® Celeron® 2 GHz or higher in the 478-pin package	Intel® Pentium® 4 processors 1.60a, 1.80a, 2a, 2.20 GHz or higher and Intel® Celeron® 2 GHz or higher in the 478-pin package	Intel® Pentium® 4 processors 1.60a, 1.80a, 2a, 2.20 GHz or higher and Intel® Celeron® 2 GHz or higher in the 478-pin package
Supported FSB	800 MHz / 533 MHz	800 MHz / 533 MHz / 400 MHz	800 MHz / 533 MHz / 400 MHz	800 MHz / 533 MHz / 400 MHz
Chipset	Intel® 915G Express Chipset	Intel® 865G Chipset	Intel® 865G Chipset	Intel® 865G Chipset
Supports HT Technology¹	Yes	Yes	Yes	Yes
Graphics	Intel® Graphics Media Accelerator 900	Intel® Extreme Graphics 2	Intel® Extreme Graphics 2	Intel® Extreme Graphics 2
Graphics Connector	PCI Express* x16	AGP 8X / 4X (0.8V or 1.5V only)	AGP 8X / 4X (0.8V or 1.5V only)	AGP 8X / 4X (0.8V or 1.5V only)
Memory Support	DDR 400² / 333³ SDRAM 4 slots, Dual-channel (4GB Max.)	DDR 400² / 333³⁴ / 266 SDRAM 4 slots, Dual-channel (4GB Max.)	DDR 400² / 333³⁴ / 266 SDRAM 4 slots, Dual-channel (4GB Max.)	DDR 400² / 333³⁴ / 266 SDRAM 4 slots, Dual-channel (4GB Max.)
Expansion Slots	1 PCI Express* x1, 2 PCI	6 PCI	3 PCI	3 PCI
Audio	Intel® High Definition Audio: Flexible 6-channel audio with jack sensing	Intel® High Definition Audio: Flexible 6-channel audio with jack sensing	Intel® High Definition Audio: Flexible 6-channel audio with jack sensing	Intel® High Definition Audio: Flexible 6-channel audio with jack sensing
USB Ports	Hi-Speed USB 2.0, 4 Back Ports / 4 Ports via 2 internal headers	Hi-Speed USB 2.0, 4 Back Ports / 4 Ports via 2 internal headers	Hi-Speed USB 2.0, 4 Back Ports / 4 Ports via 2 internal headers	Hi-Speed USB 2.0, 4 Back Ports / 4 Ports via 2 internal headers
1394	None	None	None	None
Storage	SATA150 (1.5Gb/s) (4 ports) and ATA100/66 up to two devices	SATA150 (1.5Gb/s) (4 ports) and ATA100/66 up to four devices	SATA150 (1.5Gb/s) (4 ports) and ATA100/66 up to four devices	SATA150 (1.5Gb/s) (4 ports) and ATA100/66 up to four devices
RAID	None	None	None	None
On-Board LAN	Intel PRO 10/100	Intel PRO 10/100/1000, Intel PRO 10/100, or No-LAN	Intel PRO 10/100/1000, Intel PRO 10/100, or No-LAN	Intel PRO 10/100/1000 or No-LAN
TPM	No	No	No	Yes
Software	Intel® Express Installer Intel® Desktop Utilities Sonic Focus* Norton Internet Security* NTI CD-Maker* Musicmatch* InterVideo® Home Theater Silver InterVideo® WinDVD Creator Silver Farstone® RestoreIT! Lite	Intel® Express Installer Intel® Active Monitor SoundMAX® 4 XL Norton Internet Security* NTI CD-Maker* RealOne® Player Diskeeper® Lite WinDVR® Lite Sonic Focus* Farstone® RestoreIT! Lite	Intel® Express Installer Intel® Active Monitor SoundMAX® 4 XL Norton Internet Security* NTI CD-Maker* RealOne® Player Diskeeper® Lite WinDVR® Lite Sonic Focus* Farstone® RestoreIT! Lite	Intel® Express Installer Intel® Active Monitor Wave Systems® EMBASSY® Trust Suite SoundMAX® 4 XL Norton Internet Security* NTI CD-Maker*
Warranty	3 year limited warranty	3 year limited warranty	3 year limited warranty	3 year limited warranty



Photo not available



Segment	Intel® Desktop Board D848PMB Mainstream MicroATX	Intel® Desktop Board D865PCD Value MicroATX	Intel® Desktop Board D845GVSR Value MicroATX	Intel® Desktop Board D845EPI Value MicroATX
Product Code/UPC	BOXD848PMB / 00735858164498 BOXD848PMBL (Intel® PRO 10/100) / 00735858164511	BOXD865PCDL (Intel® PRO 10/100) / 00735858167413	BOXD845GVSR / 00735858163019 BOXD845GVSRSL (Intel® PRO 10/100) / 00735858163033	BOXD845EPI / 00735858163439 BOXD845EPIL (Intel® PRO 10/100) / 00735858163453
10-pack Product Code/UPC	BLKD848PMB / 00735858164504 KD848PMBPAK10 BLKD848PMBL (Intel PRO 10/100) / 00735858164528 KD848PMBLPAK10 (Intel PRO 10/100)	BLKD865PCDL (Intel PRO 10/100) / 00735858167420 KD865PCDLPAK10 (Intel PRO 10/100)	BLKD845GVSR / 00735858163026 KB845GVSRPAK10 BLKD845GVSRSL (Intel PRO 10/100) / 00735858163040 KD845GVSRSLPAK10 (Intel PRO 10/100)	BLKD845EPI (Intel PRO 10/100) / 00735858163460 KD845EPIPAK10 (Intel PRO 10/100)
Processor Support	Intel® Pentium® 4 processors 1.60a, 1.80a, 2a, 2.20 GHz or higher and Intel® Celeron® 2 GHz or higher in the 478-pin package	Intel® Pentium® 4 processors or Intel® Celeron® processors in the 478-pin package	Intel® Pentium® 4 processors or Intel® Celeron® processors in the 478-pin package	Intel® Celeron® processors with 400-MHz FSB and Intel® Pentium® 4 processors on 0.13-micron core up to 2.80 GHz with 533- or 400-MHz FSB processors in the mPGA478-pin package.
Supported FSB	800 MHz / 533 MHz / 400 MHz	533 MHz / 400 MHz	533 MHz / 400 MHz	533 MHz / 400 MHz
Chipset	Intel® 848P Chipset	Intel® 865P Chipset	Intel® 845GV Chipset	Intel® 845E Chipset
Supports HT Technology¹	Yes	No	Yes	No
Graphics	None	None	Intel® Extreme Graphics	None
Graphics Connector	AGP 8X / 4X (0.8V or 1.5V only)	AGP 8X / 4X (0.8V or 1.5V only)	None	AGP 4X / 2X (1.5V only)
Memory Support	DDR 400 ² / 333 ^{3/4} / 266 SDRAM 2 slots, Single-channel (2 GB Max)	DDR 333 ^{3/4} / 266 SDRAM 2 slots, Dual-channel (4GB Max.)	DDR 333 ^{3/4} / 266 / 200 SDRAM 2 slots, Single-channel (2 GB Max)	DDR 333 ^{3/4} / 266 / 200 SDRAM 2 slots, Single-channel (2 GB Max)
Expansion Slots	3 PCI	3 PCI	3 PCI	3 PCI
Audio	2 Channel AC '97 Audio	2 Channel AC '97 Audio	2 Channel AC '97 Audio	2 Channel AC '97 Audio
USB Ports	Hi-Speed USB 2.0, 4 Back Ports / 4 Ports via 2 internal headers	Hi-Speed USB 2.0, 4 Back Ports / 4 Ports via internal headers	Hi-Speed USB 2.0, 4 Back Ports / 2 Ports via internal headers	Hi-Speed USB 2.0, 4 Back Ports / 2 Ports via internal headers
1394	None	None	None	None
Storage	SATA150 (1.5Gb/s) (4 ports) and ATA100/66 up to four devices	ATA100/66 up to four devices	ATA100/66 with up to four devices	ATA100/66 up to four devices
RAID	None	None	None	None
On-Board LAN	Intel PRO 10/100 or No-LAN	Intel PRO 10/100	Intel PRO 10/100 or No-LAN	Intel PRO 10/100 or No-LAN
Software	Intel® Express Installer Intel® Active Monitor Norton Internet Security* NTI CD-Maker* RealOne® Player Diskeeper® Lite InterVideo® WinDVD® Recorder Silver InterVideo® WinDVD® Creator Silver Farstone® RestoreIT! Lite	Intel® Express Installer Norton Internet Security* NTI CD-Maker* RealOne® Player Diskeeper® Lite InterVideo® WinDVD® Recorder Silver Sonic Focus® RestoreIT! Lite	Intel® Express Installer Norton Internet Security* NTI® CD-Maker RealOne® Player Diskeeper® Lite Executive Software® Diskeeper Lite Farstone® RestoreIT! Lite	Intel® Express Installer Norton Internet Security* NTI® CD-Maker RealOne® Player Executive Software® Diskeeper Lite Farstone® RestoreIT! Lite
Warranty	3 year limited warranty	3 year limited warranty	3 year limited warranty	3 year limited warranty

¹ Hyper-Threading requires a computer system with an Intel® Pentium® 4 processor supporting this technology, a chipset and BIOS that utilize this technology, and an operating system that includes optimizations for this technology. Performance will vary depending on the specific hardware and software you use. See www.intel.com/info/hyperthreading for information.

² DDR400 memory only supported in combination with Intel® Pentium® 4 processor with 800-MHz system bus.

³ When using an 800-MHz FSB CPU, DDR333 memory is clocked at 320 MHz. This minimizes system latencies to optimize system performance.

⁴ DDR333 memory not supported in combination with Intel® Pentium® 4 processor with 400-MHz system bus.

⁵ ATA150 (1.5Gb/s) and RAID 0/1 support with Windows®2000 and Windows® XP only.

⁶ The system must be running a 533-MHz FSB processor in order to run DDR 333 memory at 333 MHz.

Intel® desktop boards may contain design defects or errors known as errata, which may cause the product to deviate from published specifications. Current characterized errata are available on request. All products and dates specified are preliminary based on current expectations and are subject to change without notice. Availability in different channels may vary.

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0304/MS/RN Part number: 252642-008 **March 2004**

