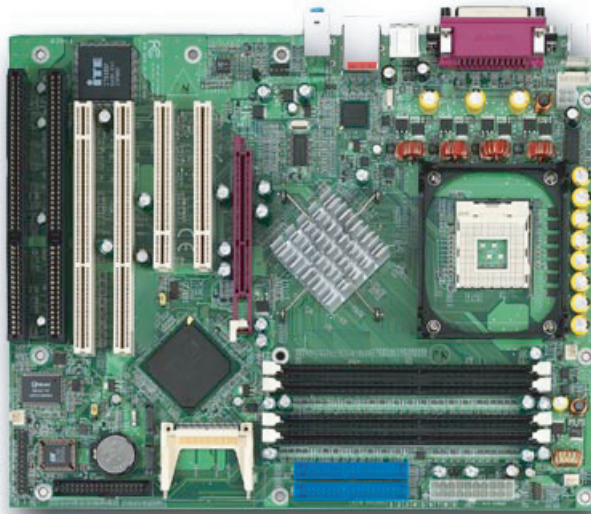


PEB-7703GA

Industrial ATX motherboard based on
Pentium® 4 / Celeron® processor with
Gigabit ethernet / Audio / SATA / CF



FEATURES



SYSTEM

| | |
|------------------------|--|
| CPU | Intel® Pentium® 4/ Celeron® processor up to 3.2GHz |
| Chipset | Intel® 875P + 6300ESB chipsets |
| FSB | 533/800 MHz |
| System Memory | 4GB DDR333/400 SDRAM on four 184-pin DIMM |
| BIOS | Award BIOS |
| Serial ATA | On-board 2x S-ATA ports support data transfer rates up to 150MB/s |
| Gigabit LAN Controller | Intel® 82547GI Gigabit LAN for 10/100/1000 Base-TX Ethernet |
| Audio | AC '97 Codec |
| Hardware monitoring | Winbond® W83627HF chip |
| On-board EIDE | -2x EIDE channels for PIO mode, DMA mode -Support 4x ATA-100/66/33 IDE devices |
| Expansion Interface | 1x AGP 8x slot, 2x PCI-X slots, 2x PCI slots, 2x ISA slots |
| WatchDog Timer | 256 levels software programmable |
| Form Factor | ATX form factor |
| Dimension (L x W) | 12" x 9.6" (305 mm x 245 mm) |
| Multi I/O | Onboard Winbond W83627HF chip supports: - 1x IrDA by 5-pins pin-header - 1x Floppy port by pin-header - 1x SPP / EPP / ECP parallel port - 2x COM ports for RS-232 - Compact flash Type-II socket |
| USB | -Support 4x USB2.0 ports (2x USB ports on rear panel) -2x USB ports by pin-header, optional USB cable with bracket |
| Mouse & K/B | -Stacked connector for PS/2 keyboard / mouse -1x 6-pins connector for external keyboard / mouse |
| Environments | Operating temperature: 0°C to 60°C (32°F to 140°F) Storage temperature: -20°C to 80°C (-68°F to 176°F) Relative humidity: 10% to 90% (Non-condensing) |

Ordering Guide

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*Specification is subject to change without prior notice



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