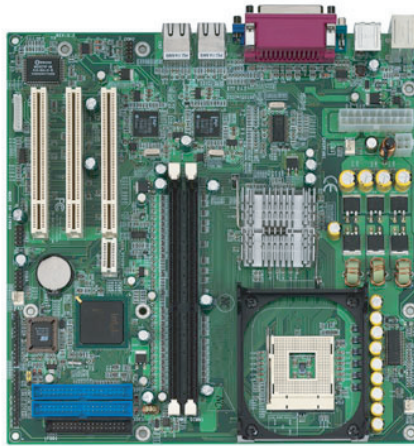


PEB-7705VG2

Micro ATX board based on Pentium® 4 / Celeron® processor with VGA / Dual Gigabit LAN / Audio (optional)



FEATURES

Intel® 845GV
ICH4
Chipsets

Micro-ATX
form
factor

Dual
Gigabit
Ethernet

PCI
Slots

SYSTEM

CPU	Intel® Pentium® 4/ Celeron® processor up to 3.06GHz
Chipset	Intel® 845GV + ICH4 chipsets
FSB	400/533 MHz FSB
System Memory	2GB DDR 266/333 SDRAM on two 184-pins DIMM
BIOS	Award BIOS
Dual Gigabit LAN VGA controller	Dual Intel® 82540 or 82541 for 10/100/1000 Base-TX Ethernet -On-board Intel® 845GV chipset integrated VGA function -15-pins VGA connector
On-board IDE	-2x EIDE channels for PIO mode, DMA mode -Support 4x ATA-100/66/33 IDE devices
Hardware monitoring	Winbond® W83627HF chip
Expansion Interface	3x PCI slots (1x for PCI Riser card)
Audio	Sound card optional
WatchDog Timer	256 levels software programmable
Form Factor	Micro ATX form factor
Dimension (L x W)	9.6" x 9.6" (244 mm x 244 mm)
Multi I/O	Onboard Winbond® W83627HF chip supports: - 1x IrDA by 5-pins pin-header - 1x Floppy interface - 1x SPP / EPP / ECP parallel port by pin-header - COM1/2: RS-232
USB	-Support 4x USB2.0 ports -2x USB ports by pin-headers
Mouse & K/B	-Stacked connector for PS/2 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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Micro ATX embedded board based on Pentium® 4/ Celeron® processor with VGA / Dual Gigabit LAN / Audio (optional)



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*Specification is subject to change without prior notice