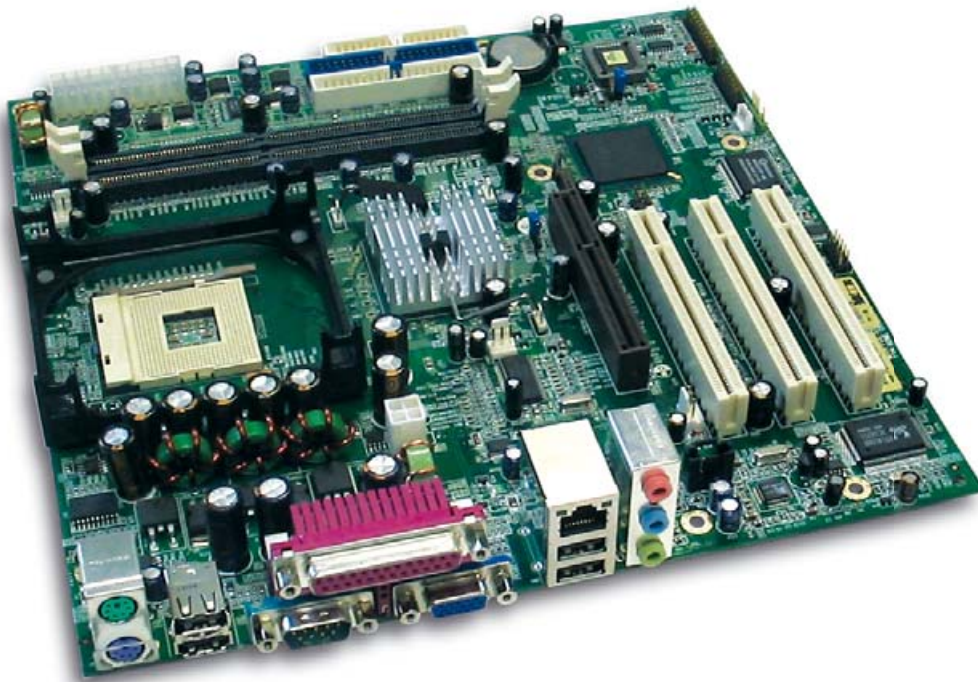


➤ 886LCD/ATXU

Intel® Pentium® 4 & Intel® Celeron®
Industrial Micro-ATX Motherboard
with Flat Panel Display Support



- Micro-ATX Long-term Supply Industrial Motherboard
- Intel® Pentium® 4 and Intel® Celeron® Processors
- CPU speed from 1.6 GHz to 2.8 GHz with 400/533 MHz FSB
- Digital Flat Panel Display support via ADD Cards (Option)
- 2x DDR266 SDRAM modules, 2 GByte maximum
- 3x PCI 2.2 master SLOT's
- 10/100 RJ45 Realtek 8100B based LAN



➤ Technical Information

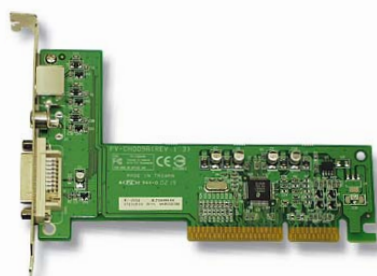
Processor	Intel® Pentium® 4 and Celeron® from 1.6 GHz to 2.8 GHz, complying with VRM 9.0, FSB 400/533 MHz, Socket 478
Chipset	Intel® 82845G + ICH4, Graphics controller, AGP controller, 2x 12 bit DVO ports, can be used for one 24 bit digital display port, 2 channel Ultra ATA100 bus master controller, 3x USB 2.0 host controllers equal to 6x USB 2.0 ports, PCI 2.2 master + arbiter AC-97 2.1 audio support
BIOS	AWARD™ BIOS, 2Mbit Flash, Plug and Play device detection, support for USB boot
Power Management	APM 1.2 and ACPI 1.0a compliant supply monitor, temperature monitor, fan monitor
Video	On board VGA port, resolution up to 2048x1536 (QXGA), 2x DVO ports for Flat Panel displays, QXGA and 24 bit colour, ADD cards connect to DVO ports, ADD DVI card available, ADD LVDS card available, RGB TTL available through LVDS card, Flat panel adaption and design in support

EMC/ESD	Compliance with EN55022 and EN55082-1, FCC part15 class B
Safety compliance	UL1950, EM60950, IEC950
Bus	3x PCI 2.2 master SLOT's. 3V and 5V interface, AGP 1.5V only, Up to 4x data transfer and 4x fast write capability
System Memory	Up to 2 GByte PC2100 (DDR266) DDR-SDRAM, 2x 184 pin DIMM sockets 2.5V
Audio	AC97 compliant audio, On board Line In/Out, Mic
Ethernet	On board RJ45 LAN 10/100 interface, Realtek 8100B, Wake on LAN
IDE controller	2x IDE ports, Ultra DMA33/66/100 master, includes PIO mode
FDD controller	One floppy drive port supports 2x 3.5" 1.44 or 2.88 MByte
Additional I/O on Rear Panel	Com port1, RS232C, 16C550 compatible parallel port IEEE1284, With SPP, ECP or EPP mode PS2 keyboard, PS2 mouse
Form Factor	Micro ATX form factor 9.6" x 9.6"
Operating (*)	0° to 50°C

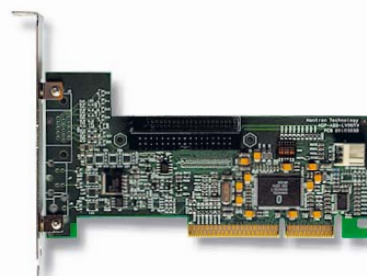
(*) see manual for details

➤ Ordering Information

Article	Part-No.	Description
886LCD/ATXU	710020	Motherboard, P4 ATX



ADD-DVI with TV-Out



ADD-LVDS

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