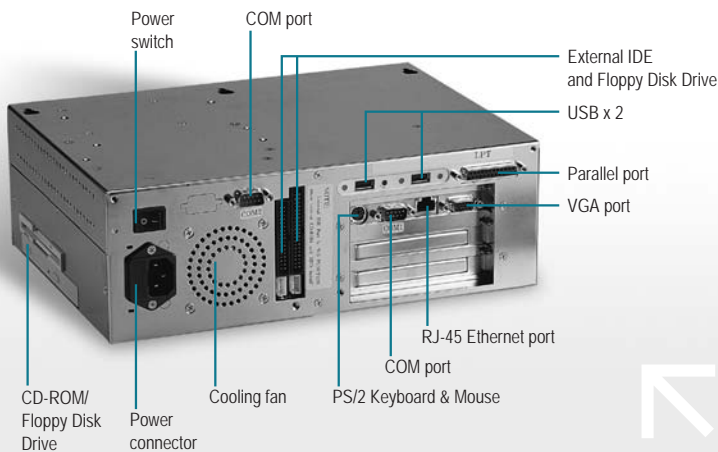


AEC-6901 (ACS-2303)

Industrial Computing Platform Partner

Embedded Control PC with Socket 370-based Intel® Pentium® III and Celeron® Processors



Features

- Socket 370-based Intel® Pentium® III and Celeron® Processors Up to 850MHz
- System Memory Up to 256MB SDRAM
- Disk Drive Bay for CD-ROM, Floppy Disk Drive and Hard Disk Drive
- Two Free Expansion Slots for ISA or PCI
- 10/100Mbps Fast Ethernet / 2 COM / 2 USB / 1 Parallel Port

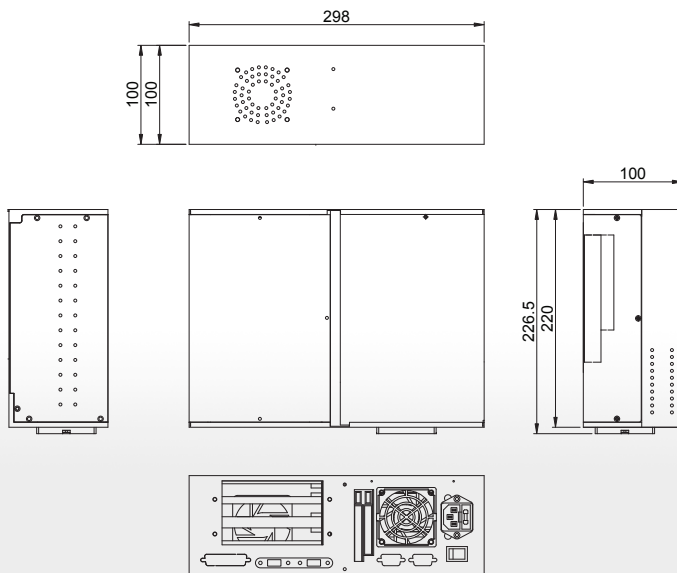


Specifications

System	
CPU	Socket 370-based Intel® Pentium® III and Celeron® processors support up to 850MHz with FSB 66/100MHz
Memory	Supports up to 256MB SDRAM
VGA / Keyboard / Mouse	DB-15 VGA Connector, PS/2 Keyboard & Mouse
Ethernet	10/100Base-TX RJ-45 connector x 1
Storage Disk Drive	3.5" Hard Disk Drive (ACS-2303-C5, C7) 2.5" Hard Disk Drive, Slim Floppy Disk Drive and Slim CD-ROM (ACS-2303-C4,C6)
Serial Port	RS-232 x 1, RS-232/422/485 x 1
Parallel Port	parallel port x 1
USB	USB 1.1 ports x 2
Expansion Slot	PCI x 2 or ISA x 1 and PCI x 1
Watchdog Timer	Generates a time-out system reset, setting via software
Power Supply	Universal 70W switching power supply
System Control	Power ON/OFF switch
OS Support	MS DOS, Windows® 2000, Windows® XP
Power Supply	
AC Input 70W (standard offer)	Input voltage: 85V AC ~ 270V AC @ 47 ~ 63Hz Output voltage: +5V@10A, +12V@1.5A, -12V@0.3A
24V DC Input 72W	Input voltage: 10V DC ~ 30V DC @ 13A max Output voltage: +5V@10A, +12V@1.5A, -12V@0.3A
Mechanical	
Construction	Heavy-duty steel chassis
Mounting	Wallmount
Dimension	11.73" (W) x 3.94" (H) x 8.92" (D) (298mm x 100 mm x 226.5mm)
Carton Dimension	17.64" (W) x 10.31" (H) x 14.76" (D) (448mm x 262 mm x 375mm)
Net Weight	13.66lb (6.2kg)
Gross Weight	15.42lb (7kg)

Dimension

Unit : mm



Environmental	
Operating Temperature	32°F ~ 113°F (0°C ~ 45°C)
Storage Temperature	4°F ~ 140°F (-20°C ~ 60°C)
Operating humidity	10 to 95%@35°C, non-condensing
Vibration	Random Non-operation 2G 5 ~ 500Hz
Shock	15G peak acceleration (11 msec. duration)
EMC	CE/FCC Class A
Safety	UL60950 (for AC power supply series only)

Ordering Information

P/N	Power	CD-ROM / FDD
ACS-2303-C4	70W AC PS	—
ACS-2303-C5	70W AC PS	V
ACS-2303-C6	70W DC PS	—
ACS-2303-C7	70W DC PS	V

7
Medical Station
Solutions -
ONYX Series

2
Fanless Operator
Panel Solutions -
OMNI Series

3
Robust Panel
PC Solutions

4
Industrial
Workstation
Solutions

5
Industrial
Monitor
Solutions

6
Embedded
Control PC-
BOXER Series

7
Accessory
Sunreadable
LCD Monitors

8
Accessories
and options