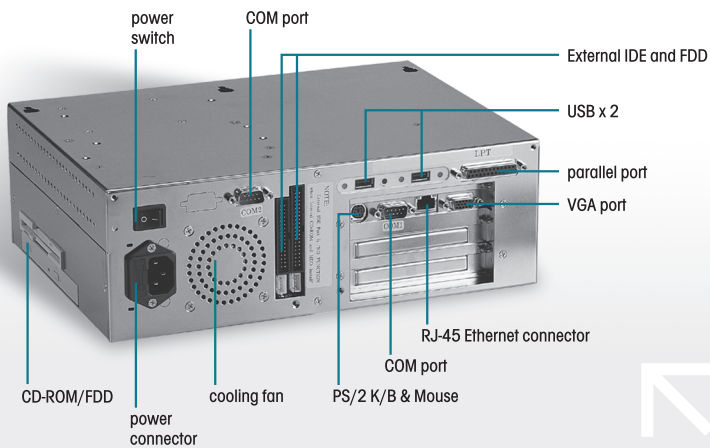


ACS-2303

The Power That Solves

Mini Embedded Control PC with Socket 370 based Intel® Pentium® III and Celeron® Processor



Features

- Socket 370 based Intel® Pentium® III and Celeron® processor up to 850MHz
- System memory up to 256MB SDRAM
- Disk Drive bay for CD-ROM, FDD and HDD
- Two free expansion slots for ISA or PCI
- 10/100Mbps Fast Ethernet / 2 COM / 2 USB / 1 Parallel Port

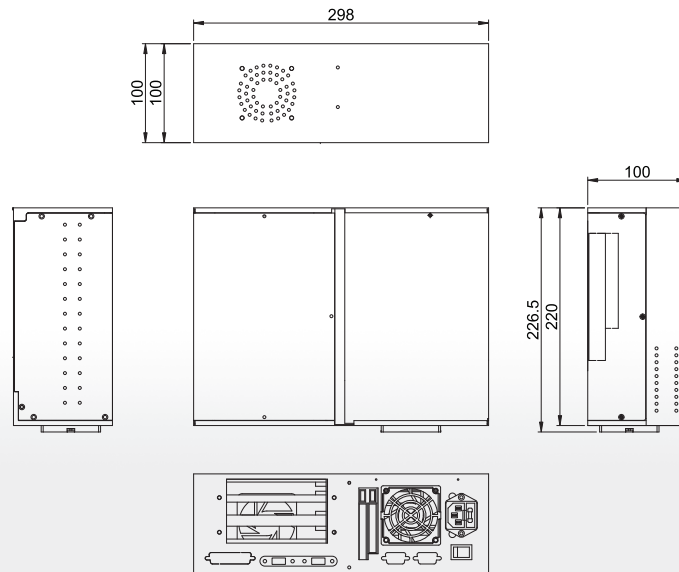


Specifications

System	
CPU	Socket 370 based Intel® Pentium® III and Celeron® processor supports 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-T RJ-45 connector x 1
Storage Disk Drive	3.5" HDD (ACS-2303-C5, C7) 2.5" HDD, Slim FDD 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	Generate 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 98SE/NT4.0/2000/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	Wall-mount
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

1
Operator Panel

2
Panel PC

3
LCD PC

4
Embedded Control PC

5
Workstation

6
Display Monitor

7
IPC Solution

8
Full-Size CPU Card

9
Half-Size CPU Card

10
Accessory