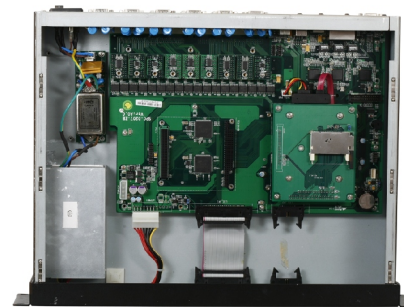


TPC-1203-18C

2U 19" Rackmount Multi-Serial-port Fanless PC



Features

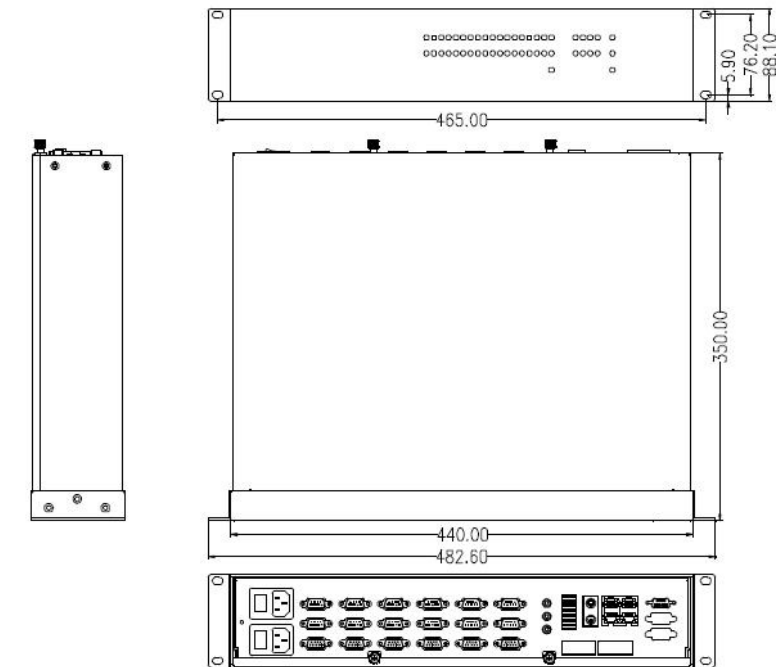
- 2U 19" rackmount multi-Serial-port fanless PC
- Intel®910GML or Intel®915GM+Intel®ICH6M
- 1 x 200-pin DDRII 400MHz system memory slot, up to 1GB
- 18 x COM, 4 x USB2.0, 1 x IDE, 2 x SATA
- 4 x 10/100Mbps Ethernet

Specifications

System	
Processor	Supports Intel®Celeron-M 600MHz FSB 400MHz FCBGA479 or Pentium-M 1.4GHz FSB 400MHz FCBGA479 CPU
Chipset	Intel®910GML or Intel®915GM+Intel®ICH6M
Memory	1x 200-pin DDR II 400 MHz system memory slot, up to 1GB
I/O Interface	
USB	4 x USB2.0 high-speed port
Serial Port	18 x COM port (with isolation)
Parallel Port	1x LPT
Keyboard/Mouse	1 x PS/2
Audio	AC'97 audio controller, supporting Mic-in/Line-in/Speaker-out
GPIO	N/A
Ethernet	
Chipset	Intel®82562ET
Speed	10/100Mbps
Connector	4 x RJ45
Power	
Power Supply	AC 220V AT Power Supply
Power Consumption	96W(Max)

Storage	
IDE	1 x 44-pin Ultra ATA100/66/33 standard HDD connector
Serial ATA	2 x SATA
DOC/DOM	1 x 44-pin Ultra ATA100/66/33 standard DOM connector
CF	1 x CompactFlash Socket
Onboard Video	
Chipset	Intel 910GML or 915GM integrated
Memory	128MB
Resolution	VGA port
Mechanical and Environmental	
Dimensions	482.60mm(L) x 88.10mm (H) x 350.00mm (D)
Weight	8.08 Kg
Operating Temperature	0°C~60°C
Storage Temperature	-40°C~65°C
Operating Humidity	+40°C, RH=95%, 48h
Test	
Vibration	5-19Hz/0.8mm amplitude;19~200Hz/0.8g acceleration
Shock	15g acceleration and 11ms duration
EMC/EMI	GB9254-1998 class A

Dimensions



Available Accessories

Part NO.	Name	Description	Qty.
	User Manual/RoHS	TPC-1203-18C series	1
	Driver CD/Protective film/RoHS	TPC-1203-18C series	1
2360-005371	AC power supply cable/RoHS	Length: 1500mm/USA standard elbow/8205YD	1
2360-020811	HDD flat cable/RoHS	SATA-7 Pin to SAS7+15L=200mm UL2725 26AWG	1
2372-001141	Rubber pad/RoHS	20x20/3M adhesive-backed	4

Ordering Information

Part Number	Model Number	Description
0010-000510	TPC-1203-18C-01/single power supply/DB9 serial port	Complete PC: CM 600M/512MB/ETX-1712CLD/TPC-1203-18C-ZB/96W/TPC-1203-18C-01
0010-000511	TPC-1203-18C-01/single power supply/DB9 serial port	Complete PC/RoHS: CM 600M/512MB/ETX-1712CLD/TPC-1203-18C-ZB/96W/TPC-1203-18C-01
0010-015310	TPC-1203-18C-02/dual power supply/DB9 serial port	Complete PC: CM 600M/512MB/ETX-1712CLD/TPC-1203-18C-ZB/2x96W/TPC-1203-18C-02
0020-000450	TPC-1203-18C-01/no power/no backplane	Empty chassis
0020-000451	TPC-1203-18C-01/no power/no backplane	Empty chassis/RoHS
0020-035210	TPC-1203-18C-02/no power/no backplane	Empty chassis
0070-001760	TPC-1203-18C-DC	Module
0090-000210	TPC-1203-18C-LED	LED panel
0090-000230	TPC-1203-18C-COM(DB9)	Serial port connector board
0090-000680	TPC-1203-18C-PWR	Power supply filter board