

SPC-8231

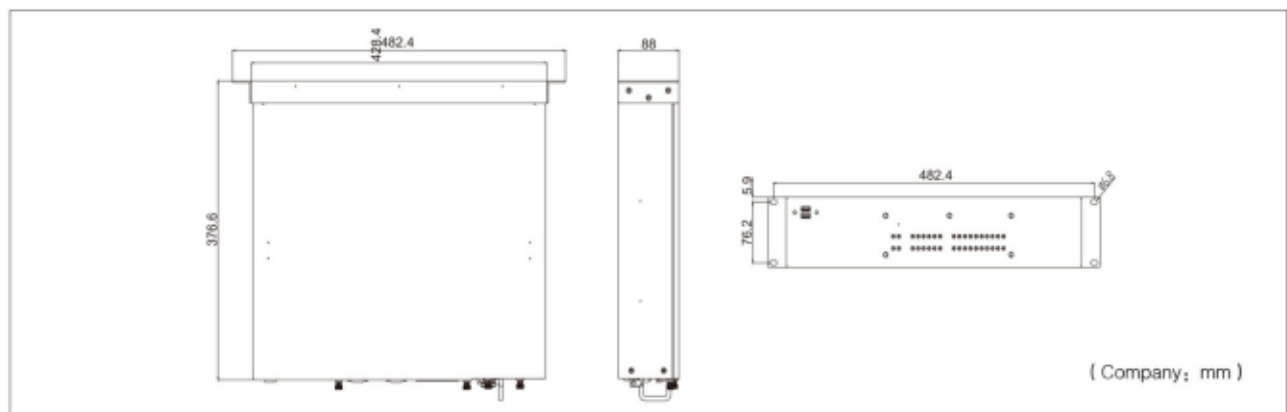
2U Standard rack mount specialized PC



Features:

- ◆ 2U 19" rack-mount computer
- ◆ Intel® Atom™ D525 Processor
- ◆ Onboard 2GB DDR3 memory, Max to 2GB
- ◆ Supports 10 x COM, 6 x USB, 1 x PS/2, 1 x VGA, 6 x LAN, 1 x PCI-104, 1 x Mini PCI-E

Product size chart



Specifications

System	Processor	Intel® Atom™ Processor D525 1.8GHz
	Chipset	ICH8M
	Memory	2GB DDR II memory, Max to 2GB
Display	VGA	1 x VGA display
I/O Interface	LAN	6 x 10/100/1000Mbps LAN port, LAN1 supports Wake-on-LAN function, expandable to 2 x fiber port
	COM port	10 x COM port, RS232/485/422 optional, with 2.5KV isolation. Four of them are DB9 ports, the other six are terminal block connectors
	USB	6 x USB2.0 port (two at front)
	PS/2	1 x KB/MS
	Audio	Supports one group of Audio ports (built-in pin header)
Storage	HDD	1 x 2.5" SATA HDD bay
	CF	4GB CFast card
Expansion bus	1 x PCI-104 expansion bus	
Operating Temperature	-10℃~55℃(CF card, DOM) -5℃~40℃(mechanical HDD) -5℃~50℃(Monitoring level mechanical HDD) 5%~90% 40℃(non-condensing)	
Storage Temperature	-25℃~70℃; 5%~90% 40℃(non-condensing)	
Power	Drawable AC/DC 110~220V 100W Single power or redundant power (optional)	
Dimensions (W x H x D)	428.4mm x 88.6mm x 376.6mm	

Ordering Information

Part Number	Model Number	Description
0020-056881	SPC-8231-03	2U 19Inch rackmount seal multi-COM server /Intel ATOM D525 1.8G/on board2G memory / 10* isolated COM/6 x 1000Mnetwork port/USB2.0 x 6/PS/2 x 1/VGA x 1/ AC、DC110V~220V in-put 100W redundant power supply /accept customer LOGO DC110V~220V in-put 100W redundant power supply /accept customer LOGO
0010-043221	SPC-8231-04	2U 19Inch rackmount seal multi-COM server /Intel ATOM D525 1.8G/on board2G memory /4G CFast/ 10* isolated COM/6 x 1000Mnetwork port/USB2.0 x 6/PS/2 x 1/VGA x 1/ AC、DC110V~220V in-put 100W redundant power supply /Dying Gasp/LCM module /accept customer LOGO

0010-049061	SPC-8231-05	2U 19Inch rackmount seal multi-COM server /Intel ATOM D525 1.8G/on board2G memory / monitoring 500G hard disk / 10* isolated COM/6 × 1000Mnetwork port /USB2.0 × 6/PS/2 × 1/VGA × 1/AC、DC110V~220V in-put 100W single power supply /Dying Gasp/accept customer LOGO
0010-074371	SPC-8231-06	2U 19Inch rackmount seal multi-COM server /Intel ATOM D525 1.8G/on board2G memory /4G CFast/ 10* isolated COM/6 × 1000Mnetwork port /USB2.0 × 6/PS/2 × 1/VGA × 1/ segregate CAN × 2/ segregate GPIO × 8(4IN/4OUT)/DC12V ~24V in-put 100W single power supply
0020-059531	SPC-8231-07	2U 19Inch rackmount seal multi-COM server /Intel ATOM D525 1.8G/on board2G memory / 2* isolated COM/4 × 1000Mnetwork port /USB2.0 × 6/PS/2 × 1/VGA × 1/ AC、DC110V~220V in-put 100W single power supply /Dying Gasp/accept customer LOGO
0010-083501	SPC-8231-08	2U 19Inch rackmount seal multi-COM server /Intel ATOM D525 1.8G/on board2G memory /4GCFAST/ 2* isolated COM/2 × 1000Mnetwork port /USB2.0 × 6/PS/2 × 1/VGA × 1/ AC、DC110V~220V in-put 100W single power supply /Dying Gasp/accept customer LOGO
0040-001911	SPC-8231 power supply module	AC、DC110V~220V in-put 100W redundant power supply /Dying Gasp/Pull-out drawers power supply module set