

SP-6208

NEW



Fanless and High performance 18.5" Flat Touch Panel PC

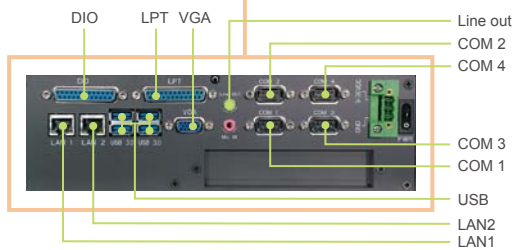
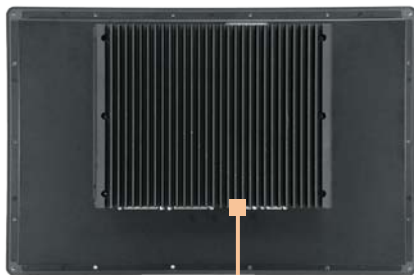


Features

- Intel® Core™ 3rd Gen. mobile i3/i5/i7 (rPGA-988) processor
- Front Panel IP65 Mechanical Design
- Aluminum front bezel
- Built-in CFast slot for external storage or system boot up
- Riser card support 1xPCIe x4 or PCI
- Optional 802.11b/g/n Wi-Fi Module
- 4 x USB 3.0
- Support wide range voltage DC in (9~36V)
- Totally fanless and quiet design
- OS support : Windows XP, Win7, Win8



I/O Panel View



Specifications

System

CPU Support	Intel® Core™ 3rd Gen. mobile i3 / i5 / i7 (rPGA-988) processor
Chipset	Intel® QM77 / HM76
Memory Support	2 x 204 Pin DDR3 SO-DIMM, Support DDR3/DDR3L 1600/1333/1066 maximum up to 16GB/slot
Watchdog	1~255 secs Watchdog timer
Drive Bay	2 x 2.5" SATA HDD
Audio	High Definition Audio; 1 x Line-out / 1 x Mic-in
Power	DC in 9~36V
Front Bezel	Aluminum
IP65	Yes (for front panel only)
Expansion Slot	1 x mini PCI-E slot (for WLAN module & 3G module) 1 x SIM card slot 1 x CFast slot 1 x PCIe x4 or 1 x PCI
Operating System	Microsoft Windows XP, Win7, Win8, Win8.1
Dimension (W x H x D)	486 x 318.5 x 123.5 mm
System Weight	10.15 Kg
VESA Mounting Support	VESA 100
Certificate	FCC / CE

I/O Ports

Display	1 x VGA
USB	4 x USB 3.0 / 2 x USB2.0 (optional)
Audio	1 x Line out, 1 x Mic-in
LAN	LAN1 : Intel® 82579LM 10/100/1000 LAN LAN2 : Intel® 82583V 10/100/1000 LAN Support wake-on-LAN
Serial Port	4 x COM port COM1/3/4 for RS232, COM2 for RS232/422/485, 5V/12V selectable
Parallel port	1 x DSUB-25
Digital I/O	8in / 8out , DSUB-25 type or 3-pin terminal block with 12V/5V DC out (1A)
Power	1 x 9~36V (DIN type 4-pin connector or 3-pin terminal block)
Expansion Slot	1 x PCIe x4 or 1 x PCI -- (10W max./slot) (optional)

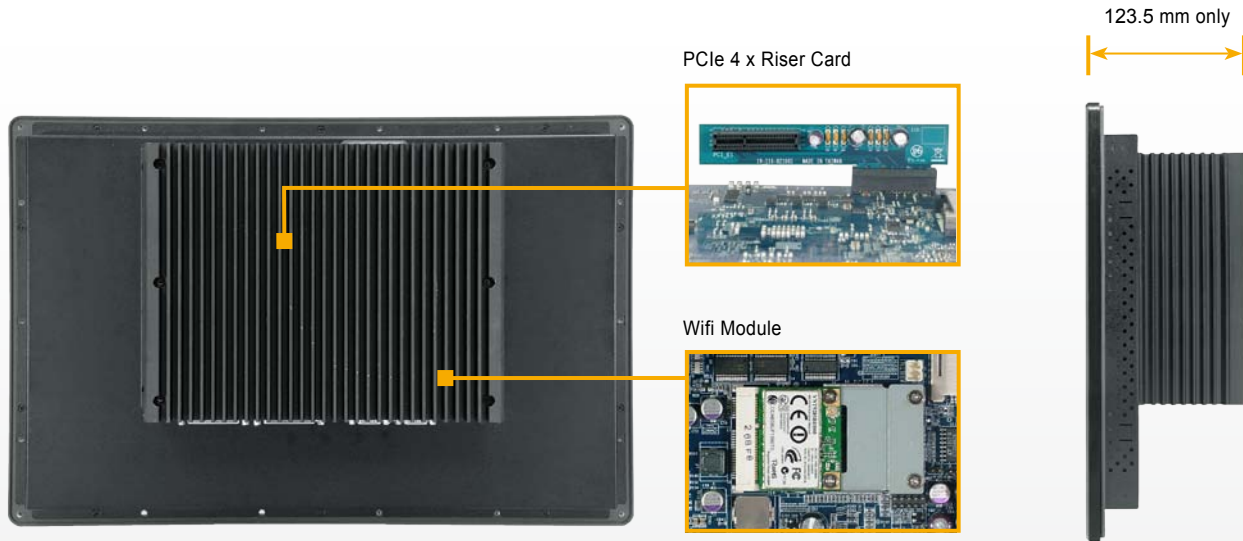
Display

LCD	18.5" 1366 x 768 WXGA 300nit LED backlight LCD
Touch Screen	Projected capacitive Touch Screen

Environment

Operation Temp.	0°C ~45°C (w/HDD)
Ambient with air flow	0°C ~55°C (w/CFast card)
Storage Temp.	- 20°C ~ 80°C
Humidity	10% ~ 90%

* All information contained in this document is subject to change without prior notice. Please log on www.protech.com.tw to acquire latest information. For detail mechanics drawing, please contact our sales.



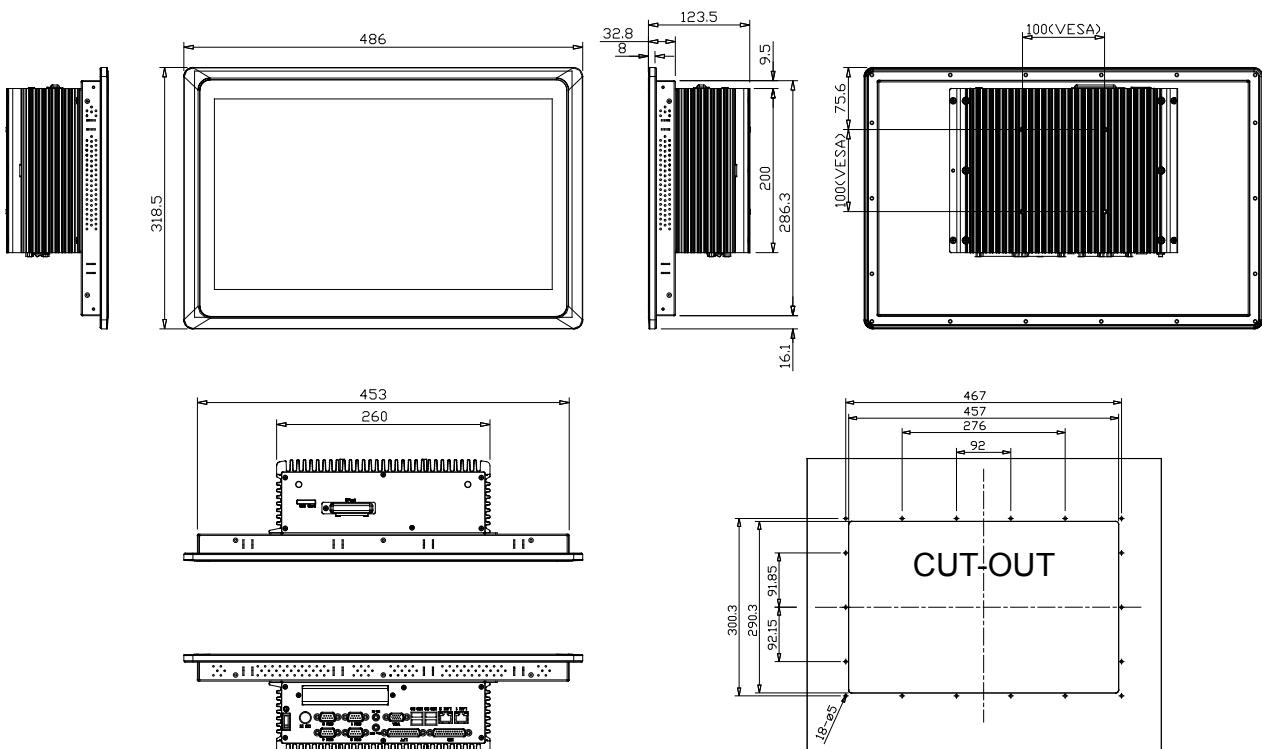
Ordering Information

Order No	Description
SP-6208RA-A0B	Intel® QM77 barebone 18.5" Panel PC, with 18.5" LCD /Bezel Free Projected Capacitive Touch, DIN type 4P DC power input
SP-6208RA-C0B	Intel® HM76 barebone 18.5" Panel PC, with 18.5" LCD /Bezel Free Projected Capacitive Touch, DIN type 4P DC power input
SR-8210RA-R1N	1 slot PCIe x4 to PCIe x4 Riser Card
SR-8210RA-R2N	1 slot PCIe x4 to 1 x PCI Riser Card
52-002-02012001	120W DC Power Adapter(DIN-4P)(w/Lock)
52-901-01002210	Wall Mount Kit (Black)
52-901-01002213	Wall Mounting VESA Bracket(Black)
SE-8210RZ-OTO	HSF,SE-8210 Embedded PC I/O dust cover kit
27-006-00006114	2 port USB 2.0 cable (w/bracket)

Applications

- Factory Automation
- Entertainment
- Transportation
- Human Machine Interface

Dimensions



Unit: mm

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