

PPC

SP-7117

Fanless and Low Power 17" Intel® D2550 processor Panel PC

Features and Benefits:

- Intel® D2550 processor on board
- 17" high contrast and high lifetime TFT LCD with LED backlight (SXGA 1280 x 1024 Resolution)
- Stylish ID and Easy Maintenance (Fanless/ Zero Noise/ Slim / IP65 Protection Front Panel Design/HDD Easy Maintenance/ Memory Easy Maintenance/ Easy Cleaning)
- Support 5-wire Bezel Free Resistive Touch Screen or Projected capacitive Touch Screen
- Support CFast slot
- Optional Wireless LAN module
- Support wide voltage DC in (9~36V)



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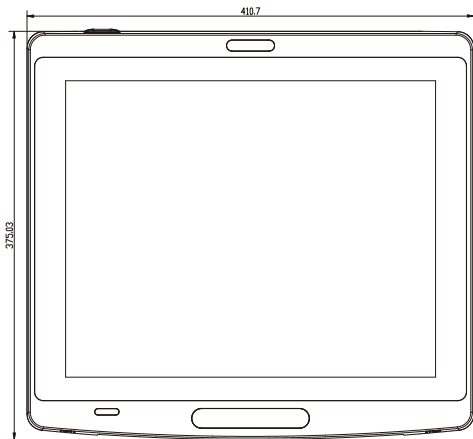


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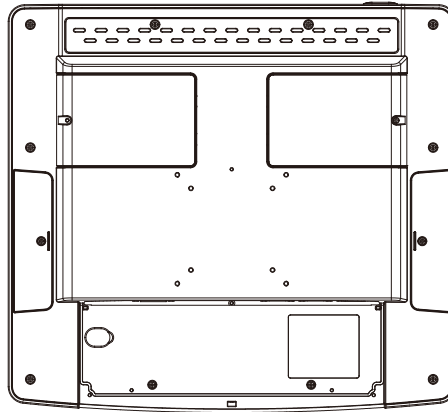
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Fanless and Low Power 17" Intel® D2550 processor Panel PC

Front View



Rear View



Side View



I/O View



Unit: mm

Specification

Systems

CPU Type	Intel® Atom™ D2550 1.86 GHz Dual Core(10W)
Chipset	Intel® NM10
Memory	1 x DDR3 SO-DIMM socket up to 1067 MHz, up to 4GB
Display	17" SXGA1280 x 1024 LCD with LED backlight; 350 nits, Max color up to 16.7M, Contrast 700:1, Life cycle 50000 hrs
Touch Screen	5-wire Bezel Free Resistive Touch Screen or Projected capacitive Touch Screen
Wireless Lan	802.11 b/g/n (Mini-PCIe interface)
Other Function	OSD (LCD On/off, Light +, -, Audio +, -, Function key for reserved) Power On/Off LED/Emergency Alarm LED Optional 2.0 M pixel CMOS Camera module & 802.11 b/g/n
IP65	Yes (for front panel only)
Power Requirement	DC in 9~36V
O.S. Support	Windows7(32bit)
Dimension(WxHxD)	410.7 x 374.6 x 62 mm
System Weight	6.2 kg
VESA Mounting Support	VESA 75/100 bracket (optional)
Certificate	FCC / CE

I/O Ports

USB	4 x USB 2.0
Audio	1 x Line-out, 1 x MIC
Serial Port	3 x COM Port with RI/5V/12V COM1 for RS-232, COM2/3 for RS-232/422/485

LAN	2 x LAN (10/100/1000 Mbps)
DVI	1 x DVI-I
Drive Bay	1 x 2.5" SATA HDD
Expansion Slots	1 x CFAST slot, 1 x mini PCIe slot

Display

LCD	17" 1280 x 1024 SXGA 350nit LED backlight LCD
Touch Screen	5-wire Bezel Free Resistive Touch Screen or Projected capacitive Touch Screen(USB interface)

Environment

Operation Temp.	HDD:0~45° C
Ambient with air flow	CFAST Card(Wide-Temp grade):0~55° C
Storage Temp.	- 20° ~ 60° C (- 4° ~ 140° F)
Humidity	20% ~ 90%

Ordering Information

SP-7117RA-A0B	HSF, 17" SXGA 1280x 1024 Panel PC (black color) with Intel® Atom™ D2550 1.86 GHz Dual Core CPU/Bezel Free Projected Resistive Touch
SP-7117RA-A1B	HSF, 17" SXGA 1280x 1024 Panel PC (white color) with Intel® Atom™ D2550 1.86 GHz Dual Core CPU/Bezel Free Projected Resistive Touch
52-002-11072302	72W AC to DC 24V/3A Power Adapter
52-002-02012001	120W DC Power Adapter
52-901-00002110	LCD ARM
52-901-00002210	LCD TV Wall Mount Kit (VESA 100)

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