

Low Power Consumption Heavy Duty PANEL PC

Front bezel IP65 12.1" Low Power Consumption Heavy Duty/ Intel D2550 Panel PC with 6 x COM Ports Resistive touch option
12" SVGA Intel Atom D2550 panel PC 2GB Memory 320GB HDD,
2 x LAN, 6 x COM, 4 x USB ports (not include WIN-7-PRO operating system)
~COM x6, USB x5, VGA, GigaLAN x1



BBC1210-6com



FEATURES:

- Intel D2550 CPU support
- With fan design
- Resistive touch option
- Support 2 expansion slots
- Front bezel IP65

SPECIFICATIONS:

System

Processor	Intel® Atom Processor D2550(1M Cache, 1.8GHz)
System Memory	2 x DDR3 SO-DIMM slot, up to 4GB 800/1066 MHz
System Chipset	Intel NM10 express

IO Port

USB	4 x USB 2.0 type A
Serial/Parallel	1 x RS-232/422/485 selectable default RS-232 DB9 2 x RS-232 DB9 1 x RS-422/485 selectable default RS-485 DB9
Audio	1 x MIC-in, Line-out phone jack
Graph	1 x VGA
LAN	2 x GbE RJ-45
Power	1 x 3pin DC power connector 1 x Rocker switch for power on/off 1 x 2pin remote power switch 2 x LED light for power and HDD indication

Storage Space

HDD	1 x 2.5" SATA2
Movable device	1 x External CF slot, 1 x Slim CD/DVD RW device for option (not available if CF has been used)

Expansion

On board expansion Bus	1 x Mini PCIe full size
Expansion Slot	2 x PCI slot default 1 x PCI and 1 x PCIe x1 slot option

LCD

Display Type	12.1" TFT-LCD
Max. Resolution	800x600
Max. Color	262K
Luminance (cd/m ²)	350
View Angle	H:140° / V:110°
Contrast	300:1
Backlight Lifetime	50,000 hrs

Touch screen

Type	Resistive option
Interface	USB
Light Transmission	80%

Power

Power Input	9~32V DC
Power Consumption	MAX: 11.4W@12V

Mechanical

Construction	413C steel front bezel, 413C steel back cover
IP Rating	Front Panel IP65
Mounting	Panel mounting 6U rack mount kit for option
Dimension (mm)	390 x 264 x 122.5 mm
Net Weight (Kgs)	6.4kgs

Environmental

Operating Temperature	0~50 °C (with HDD) / -20~60 (with Industrial SSD or CF)
Storage Temperature	-20~60 °C
Storage Humidity	10~90% @40 °C non-condensing
Certificate	CE/FCC Class A Compliance

MECHANICAL DRAWING:

