

Fanless PANEL PC

Fanless Panel PC 15" Core i5 2.5GHz QM67 4GB (Max16GB) 2.5" 320GB 2 GigaLAN 4 COM3 @ 422/485 120W Adapter XP Pro 400 cd/m2 PCIe x1

Model: BBC1500i5



Features:

- Intel QM67 High Performance Panel PC
- Fanless Design
- Support Socket G2 for Intel® Core™ i7/i5/i3 processor -
- 2 x DDR3 Slot Support up to 16G
- 2x 2.5" SATA HDD Space
- Resistive Touch Screen (Optional)
- Support 1 x Mini PCIe Slot and 1 x PCIe x16
- Wide Range Power Input DC 9-32V

Specifications

Processor System	Intel® Socket G2 for Intel® Core™ i7/i5/i3 processor Socket G2 17-271 OQE Quad Core 2.1G (TDP 45W) (Embedded CPU) Socket G2 15-251 OE Dual Core 2.5G (TDP 35W) (Embedded CPU) Socket G2 I3-2330E Dual Core 2.2G (TDP 35W) (Embedded CPU)
Memory	2 x 204-pin 1333/1066 DDR3 dual-channel SO-DIM, up to 16GB
System Chipset	Intel QM67 Chipset
External I/O Port	4 x USB 2.0 2 x GbE RJ45 LAN 1 x DVI-I 2 x DB-9 COM 1/2 RS-232 1 x DB-9 COM 3 RS-422/485 (default RS-485) 1 x DB-9 COM 4 RS-232 1 x Audio (Line out, MIC out) 1 x 2 pin power switch connector 1 x 8 pin terminal block 3in/out/VCC/GND for option 1 x DC 3pin terminal block power connector 9-32V 2 x LED indication for Power and HDD
Solid Storage Disk	2 x 2.5 SATA HDD Space
Expansion Slots	1 X External CF Slot 1 x Mini-PCIe slot on board 1 x PCIe x16(Default) 1 x PCI slot (Option)
OS Support	Support Windows XP Pro, XP Embedded, WSE7



LCD

Display Type Max.	15" TFT-LCD
Resolution Max.	1024x768
Color	16M
Luminance (cd/m ²)	400
View Angle	H:160°/V:145°
Backlight Lifetime	50,000hrs

Touchscreen

Type	5 Wire Resistive Touch
Light Transmission	80%

Power Supply

Power Input	DC Power Input 9-32V
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Mechanical

Construction	Steel Front Panel and Chassis Standard color: Black
2P Rating	Front Panel IP65 Compliance
Front Bezel	410 x 310mm
Mounting	Panel Mount
Thickness	116mm
Cut Out	392 x 292mm
Gross Weight	9KGs

Environmental

Operating	0-50 °C
Storage Temperature	-20-60 °C
Storage Humidity	10-90% @40 °C non-condensing
Certificate	CE/FCC Class A Compliance



Mechanical Drawings

