

Fanless PANEL PC



Fanless Panel PC 19" Atom D525 1.8GHz ICH8M 2GB (Max2GB) 2.5" 320GB 2 GigaLAN 4 COM3 @ 422/485 120W Adapter XP Pro 350 cd/m2

Model: BBC1900D



Features:

- Intel Atom D525 Processor, fanless design
- Accessible 2.5" SATA HDD space
- Front Panel IP65
- Optional wide range DC power input: 11-32V DC
- Optional Wi-Fi and bluetooth

Specifications

Processor System	Intel Atom D525 1.8 GHz
Memory	1 x 204 Pin SO-DIMM socket, supports DDR3 800 Mhz, up to 2 GB
System Chipset	Intel ICH8M
External I/O Port	<ul style="list-style-type: none">• 4 x USB ports• 2 X RJ-45 ports (GbE)• 1XDB-15VGA• 1 x DB-9 RS-232COM1/COM2• 1 x DB-9 RS-422/485 COM3 (default:RS-485)• 1 x DC 3 Pin terminal block power input• 1 x 8 Pin terminal block 2in/2out GPIO, power switch and VCC and ground• 1 x Audio Line-out 3.5mm jack
Storage	1 x 2.5" SATA HDD (accessible) 1 x CF Slot (external)
Expansion Slots	None
OS Support	Windows CE 6.0, XP Pro, XP Embedded, Windows Embedded Standard 7



LCD

Display Type Max.	19" TFT-LCD
Resolution Max.	1280x1024
Color	16.2M
Luminance (cd/m ²)	350
View Angle	H:170° / V:160°
Backlight Lifetime	50,000hrs



Touchscreen

Type	Analog resistive
Light Transmission	80%

Power Supply

Power Input	DC 12V/DC 11~32V(option)
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Mechanical

Construction	Heavy-duty steel front panel and housing
IP Rating	NEMA4/ IP 65 compliance (front panel)
Mounting	Panel /VESA 100x100 Mount
Dimension	484(W)x400(H)x74.5(D) mm
New Weight	10.8kgs

Environmental

Operating	0-50 °C
Storage Temperature	-30-60 °C
Storage Humidity	10-90% @40 °C non-condensing
Certificate	CE/FCC Class A Compliance

Mechanical Drawings

