

# Fanless PANEL PC

Fanless Panel PC 19" Atom N270 1.6GHz 945GSE 2GB (Max2GB) 2.5" 320GB 2 GigaLAN 4 COM2 @ 422/485 120W Adapter XP Pro 300cd/m2

Model: BBC1900



## Features:

- Fanless
- Intel® Atom™ N270 1.6GHz processor, FSB 533 MHz
- NEMA 4/ IP 65 compliant front panel
- Sealed resistive touch screen
- One 200-pin SO-DIMM socket, up to 2GB DDR2 533 MHz SDRAM
- DC 11 -32V wide-range power input

## Specifications

Processor System	Intel® Atom™ N270 1.6 GHz built-in, FSB 533 MHz
Memory	1 x 200-pin SO-DIMM socket, support 533 MHz up to 2GB
System Chipset	DDR2 SDRAM Intel® 945GSE+ ICH7M
External I/O Port	<ul style="list-style-type: none"><li>• 4 x USB ports</li><li>• 2 X RJ-45 ports (GbE)</li><li>• 2 x DB-9 (COM1/3, RS-232)</li><li>• 1 x DB-9 (COM2, RS-232/422/485, default RS-232)</li><li>• 1 x VGA port</li><li>• 1 x Audio Line-out</li><li>• 1 x DC power input</li></ul>
Storage	1 x 2.5" SATA HDD, 1 x external CF slot
Expansion Slots	None
OS Support	Windows® CE 5.0, XP Pro, XP Embedded, Windows® 7

## LCD

Display Type Max.	19" TFT-LCD
Resolution Max.	1280x1024
Color	16.7M
Luminance (cd/m <sup>2</sup> )	300
View Angle	H:160°/V:160°
Backlight Lifetime	50,000hrs

## Touchscreen

Type	Analog resistive
Light Transmission	80%

## Power Supply

Power Input	DC-11-32V
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## Mechanical

Construction	Metal front panel and metal housing
Color	Black
IP Rating	NEMA4/ IP 65 compliance (frontpanel)
Mounting	Panel / VESA 75x75 Mount
Dimension	484(W)x400(H)x84.3(D)mm
New Weight	13.8kgs

## 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

Unit : mm

