

# Rugged High Definition Portable Platform

ATX Rugged Aluminum extrusion chassis, 17" TFT LCD 1280x1024, Anti-reflection glass protection, DVI Connector, 2x 5.25", 1x slim CD, 1x 3.5" open drive bays, 650W power supply, K/B & Mouse, 7 slots

(Model: BPCW1700EBB)



## Introduction:

The BPCW1700EBB is a mobile 7-slot portable workstation with rugged aluminum extrusion chassis construction and corner bumper protection. It utilizes the latest Intel Core i7 Quad and Hexa cores processor for the fastest processing and best value in the market. Also available is dual Multi-Core Xeon processors when ultra high processing demand is needed. The unit compacts around a 17" high resolution 1280x1024 LCD and with optional full HD 1920x1200 available. Internal storage starts at 500GB and offers extra 8 removable 2.5" drive space which is capable of scaling to over 8TB+ of data. Everything is combine in a portable package with USB, Gigabit Ethernet, Audio and a foldable keyboard w/ touchpad.

## Features:

- 17" Built-in LCD with Tempered Glass Protection
- Intel Core i7 Quad / Hexa Core Processor
- High Resolution Display Up to 1920x1200
- Optional Sunlight Readable / Resistive Touchscreen
- Intel Dual Xeon Processors Option
- High Speed DDR3 Memory
- 7-Slot PCI-E, PCI-X and PCI Expansion
- 10-Slot PICMG 1.3 Expansion Option
- Dual Gigabit Ethernet Support
- Aluminum Extrusion Housing Design
- Integrated Keyboard and Touchpad



## Specification:

<b>Chassis</b>	Aluminum alloy frame with rubber corners
<b>System</b>	Intel X58 Chipset
<b>Display</b>	17" TFT LCD 1280x1024 Resolution (option: 1920x1200 Full HD)
<b>Processor</b>	Intel Core i7 950 Quad Core 3.06GHz 8MB Cache (Option: Dual Intel Xeon Quad Core 2.4GHz 12MB Cache)
<b>Memory</b>	6GB DDR3 1333MHz Memory
<b>Storage</b>	1x 500GB SATA HDD Internal (SSD Optional) 1x Slot Loading DVD-RW Optical Drive
<b>Redundancy</b>	Onboard RAID 0,1,5,10
<b>Graphics</b>	nVidia Geforce GT220 1GB Memory
<b>Expansion Drive Bays</b>	Upto 8x 2.5" Removable SATA Drive Bay Option
<b>Expansion Slots</b>	1x PCI-e x16, 1x PCI-e x4 2x PCI-X 1x PCI
<b>Ethernet</b>	Dual Intel Gigabit LAN
<b>Audio Controller</b>	7.1 Channel High Definition Audio
<b>Integrated Interface</b>	2x RS-232 Port Headers 8x USB 2.0 Ports 6x SATA 3.0Gb/s Ports (4x Free)
<b>Optional Drive</b>	DVD-RW Slim
<b>Input Peripheral</b>	104 Keys Keyboard Touchpad Pointing Device
<b>Housing Finish</b>	Black Color
<b>Power Supply</b>	650W 110-220V AC Power
<b>Operating System</b>	Windows 7 Pro
<b>Weight</b>	12 kg
<b>Dimension</b>	433mm (W) x 346mm (H) x 227mm (D)
<b>Transport Case</b>	Padded Carrying Case with Wheels



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