

**ALL-IN-ONE DESIGN MULTI-SCREEN PORTABLE SOLUTION**  
**Triple 21.5" LCD, 1920x1080, Intel Core i7, 16GB RAM, 1TB NVMe SSD, GeForce GTX 1660 Twin Fan 6GB GDDR5**

**Model: BPCW32150-i7-V1**



**FEATURES:**

- All-in-one design multi-screen portable solution
- Built-in 3x 21.5" LCD display, 1920x 1080 resolution
- Support standard ATX motherboard
- Offer 7 full length slots expansion capability
- Creates a stretched desktop with a max. Resolution of 5760x 1080 (3x 1920x 1080)
- Open an application on each display or span one across 3-screens
- Experience surround gaming by expanding supported 3D games
- Industrial Keyboard multi-language with touchpad
- PS2 850W power supply, 100~240VAC
- Offer 3x 5.25", 6x 3.5" drive bay, 1 slim DVD-RW
- Trolley case to manage portable PC with ease

**SPECIFICATIONS:**

<b>Chassis:</b>	Rugged portable enclosure with rubber corners.
<b>Display:</b>	3x21.5" LCD (1920x1080 Resolution/each display) 3xDP connectors
<b>K/B &amp; Mouse:</b>	Detachable industrial USA language keyboard w/touchpad
<b>CPU Processor:</b>	Intel Corei7-12700 CPU ADL 12Cores/20Threads 2.1GHz 25M LGA 1700
<b>CPU Fan::</b>	Low Heatsink and blower
<b>Motherboard:</b>	Mfr Part Number: PRIME Z690-A Chipset: Intel Z690 Memory: 4x slots (upto 64GB) Total Slot : 5 Intel®12th Gen Processors* 1 x PCIe 5.0/4.0/3.0 x16 slot(s) Intel® Z690 Chipset** 1 x PCIe 3.0 x16 slot (supports x4 mode) 1 x PCIe 3.0 x4 slot 2 x PCIe 3.0 x1 slotsSlot Location 1 : PCI-E x1 (Gen2 X1 Link) On-Board Audio: Realtek S1220A 7.1 Surround Sound High Definition Audio CODEC* LAN: 1 x Intel® 2.5Gb Ethernet port Form Factor: ATX 12" x 9.6" (30.5cm x 24.4cm)
<b>Memory:</b>	16GB DDR5 Memory (8GBx2)
<b>Video Card:</b>	ZOTAC ZT-T16600K-10M GeForce GTX 1660 Twin Fan 6GB GDDR5 192B 3xDP/HDMI
<b>Input/Output Port:</b>	1 x USB 3.2 Gen 2x2 port(s) (1 x USB Type-C®) 3 x USB 3.2 Gen 2 port(s) (2 x Type-A, 1 x Type-C® ) 4 x USB 3.2 Gen 1 port(s) (4 x Type-A) 1 x DisplayPort 1 x HDMI® port 1 x Intel® 2.5Gb Ethernet port 5 x Audio jacks 1 x Optical S/PDIF out port
<b>M.2:</b>	1x WD_BLACK 1TB NVMe Internal Gaming SSD Solid State Drive - Gen4 PCIe, M.2 2280
<b>LAN:</b>	1x Intel® 2.5Gb Ethernet port Ethernet port(RJ45)
<b>Optical Drive:</b>	Slim DVDRW Internal Drive
<b>Power Supply:</b>	850W Power Supply. 110/220v autoswitching
<b>OS:</b>	Windows 11 Pro 64-bit Media + Installation
<b>Carrying Bag:</b>	Complimentary carrying bag with wheels
<b>Dimension:</b>	536.3x 368.5x 297.5 mm (Wx Hx D)
<b>Warranty:</b>	One year parts and labor Support

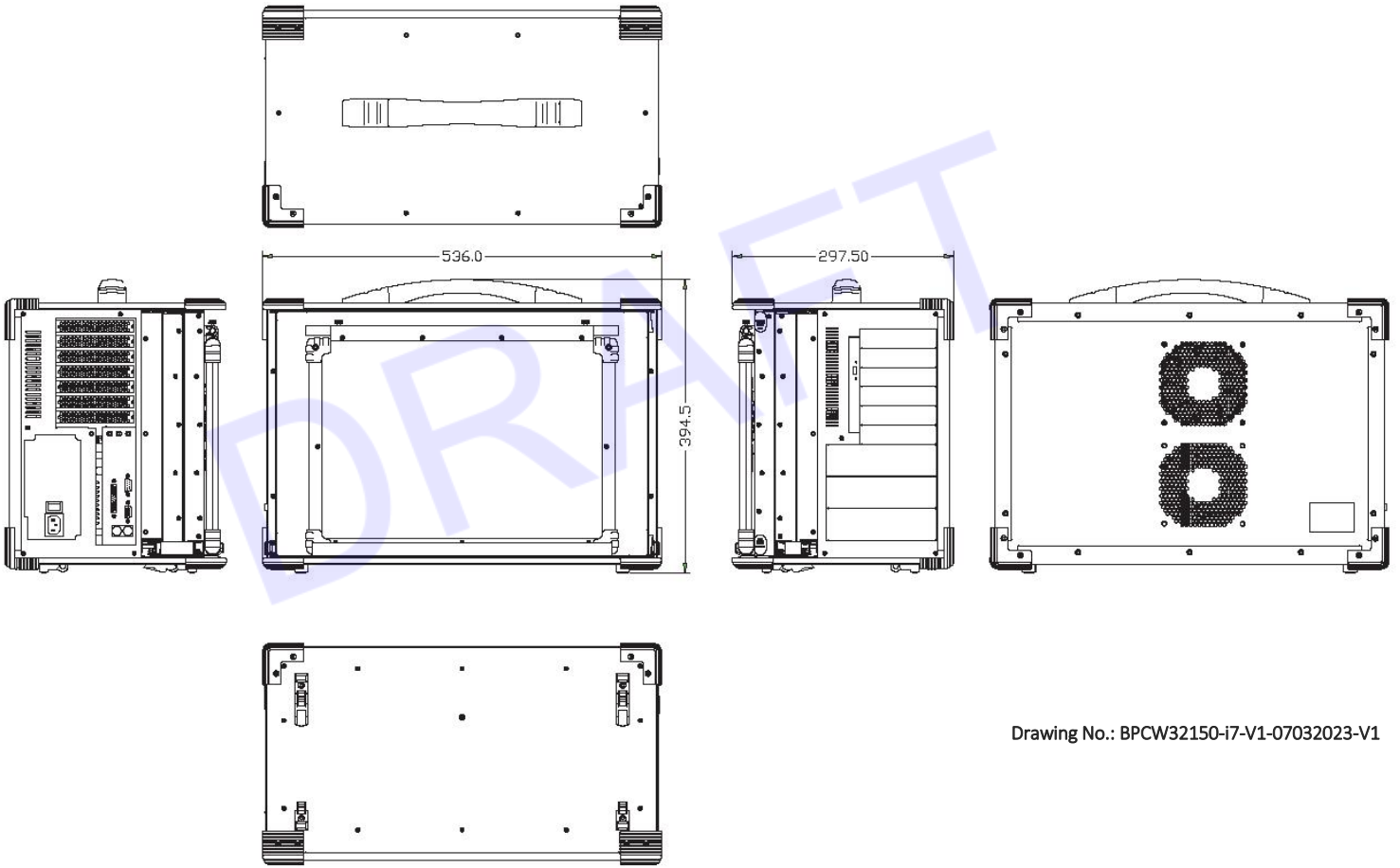
**ENVIRONMENTAL FACTORS**

	Operating	Non-Operating
Temperature	0°C~50°C	-20°C~60°C
Relative Humidity	10%~90%	10%~95%
Approval	CE, FCC, RoHS	

\*Specifications subject to change without notice, not responsible for typographical errors.

## MECHANICAL DRAWINGS:

*This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.*



Drawing No.: BPCW32150-i7-V1-07032023-V1

