

RUGGED ALUMINUM MULTI DISPLAY PORTABLE SOLUTION

Rugged Triple Screen Aluminum Portable Enclosure
with Rubber corners, Intel Core i7, NVIDIA T1000 8 GB GDDR6
16GB DDR4, 1TB SSD M.2 2280

Model: BPCW31730-B760M



FEATURES

- Built-in 3x 17.3" LCD display Full HD, 262K Anti-reflection tempered glass
- Support Micro ATX motherboard
- Offer 4-slot full-length 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
- PS2 650W Power supply, Auto switch
- Offer 2x5.25", 1x 3.5" drive bay, 1 slim DVD-RW
- Carrying case to manage portable PC with ease

SPECIFICATIONS

Construction	Aluminum Construction with rubber corners
Motherboard	ASUS PRIME B760M-A D4 - Motherboard - micro ATX - LGA1700 Socket
Slots Layout	1 x PCIe 4.0 x16 slot 1 x PCIe 4.0 x16 slot (supports x4 mode) 1 x PCIe 4.0 x16 slot (supports x1 mode)
Display	3x 17.3" HD LCD (1920x1080 Resolution) 3x DP
CPU Type	Intel® Core™ i7-12700, 2.1 GHz (Max Turbo @ 4.9GHz), 12-core, 20 threads, 25 MB cache
Chipset	Intel® B760 Chipset
Memory	16GB DDR4 DIMM (Max. 128GB)
Video Card	NVIDIA T1000 - Graphics card - T1000 - 8 GB GDDR6 - PCIe 3.0 x16
Cable Adapter	3x Up Angled Mini DP Male to DP1.4 Female Extension Cable
Internal Drives	1 x Samsung 980 PRO MZ-V8P1T0B, 1TB SSD - internal - M.2 2280 - PCIe 4.0 x4 (NVMe)
Rear I/O Ports	2 x USB 3.2 Gen 2 ports (2 x Type-A) 4 x USB 2.0 ports (4 x Type-A) 1 x DisplayPort 2 x HDMI® ports 1 x Realtek 2.5Gb Ethernet port 3 x Audio jacks 1 x PS/2 Keyboard/Mouse combo port
Audio	Realtek® 7.1 Surround Sound High Definition Audio CODEC*
LAN	1 x Realtek® 2.5Gb Ethernet
Optical Drive	Slim DVDRW
Power Supply	600W, 100~240VAC, Auto switch
Software	Windows 11 Pro 64-bit
Dimension	438.8Wx 335Hx 293D mm (17.28"x 13.19"x 11.54")
Weight	15kgs
Carrying Bag	Complimentary carrying bag with wheels
Environmental Factors	
Temperature	-20°C~60°C
Relative Humidity	10%~90%
Approval	CE, FCC, RoHS

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



ASUS PRIME B760M-A D4 - Motherboard

CPU	Intel® Socket LGA1700 for 13th Gen Intel® Core™ Processors & 12th Gen Intel® Core™, Pentium® Gold and Celeron® Processors* Supports Intel® Turbo Boost Technology 2.0 and Intel® Turbo Boost Max Technology 3.0** *Refer to www.asus.com for CPU support list. ** Intel® Turbo Boost Max Technology 3.0 support depends on the CPU types.
Chipset	Intel® B760 Chipset
Memory	4 x DIMM, Max. 128GB, DDR4 5333(OC)/5066(OC)/5000(OC)/4800(OC)/4600(OC)/4400(OC)/4266(OC)/4000(OC)/3733(OC)/3600(OC)/3466(OC)/3400(OC)/3333(OC)/3200/3000/2933/2800/2666/2400/2133 Non-ECC, Un-buffered Memory* Dual Channel Memory Architecture Supports Intel® Extreme Memory Profile (XMP) OptiMem II * Supported memory types, data rate(Speed), and number of DRAM modules vary depending on the CPU and memory configuration, for more information refer to www.asus.com for memory support list.
Graphics	Intel® 13th & 12th Gen Processors 1 x PCIe 4.0 x16 slot Intel® B760 Chipset 1 x PCIe 4.0 x16 slot (supports x4 mode) 1 x PCIe 4.0 x16 slot (supports x1 mode) Note: To ensure compatibility of the device installed, please refer to https://www.asus.com/support/ for the list of supported peripherals.
Storage	Total supports 2 x M.2 slots and 4x SATA 6Gb/s ports* Intel® 13th & 12th Gen Processors M.2_1 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 mode) Intel® B760 Chipset M.2_2 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 mode) 4 x SATA 6Gb/s ports * Intel® Rapid Storage Technology supports SATA RAID 0/1/5/10.
Ethernet	1 x Realtek 2.5Gb Ethernet
USB	Rear USB (Total 6 ports) 2 x USB 3.2 Gen 2 ports (2 x Type-A) 4 x USB 2.0 ports (4 x Type-A) Front USB (Total 10 ports) 2 x USB 3.2 Gen 1 headers support 4 additional USB 3.2 Gen 1 ports 1 x USB 3.2 Gen 1 connector (supports USB Type-C®) 2 x USB 2.0 headers support 4 additional USB 2.0 ports 1 x USB 2.0 header supports 1 additional USB 2.0 port
Audio	Realtek 7.1 Surround Sound High Definition Audio CODEC* - Supports: Jack-detection, Multi-streaming, Front Panel Jack-retasking - Supports up to 24-Bit/192 kHz playback Audio Features - Audio Shielding - Premium audio capacitors - Dedicated audio PCB layers * A chassis with an HD audio module in the front panel is required to support 7.1 Surround Sound audio output.
Back Panel I/O Ports	2 x USB 3.2 Gen 2 ports (2 x Type-A) 4 x USB 2.0 ports (4 x Type-A) 1 x DisplayPort 2 x HDMI® ports 1 x Realtek 2.5Gb Ethernet port 3 x Audio jacks 1 x PS/2 Keyboard/Mouse combo port
Internal I/O Connectors	Fan and Cooling related 1 x 4-pin CPU Fan header 1 x 4-pin CPU OPT Fan header 2 x 4-pin Chassis Fan headers Power related 1 x 24-pin Main Power connector 1 x 8-pin +12V Power connector Storage related 2 x M.2 slots (Key M) 4 x SATA 6Gb/s ports USB 2 x USB 3.2 Gen 1 headers support 4 additional USB 3.2 Gen 1 ports 1 x USB 3.2 Gen 1 connector (supports USB Type-C®) 2 x USB 2.0 headers support 4 additional USB 2.0 ports 1 x USB 2.0 header supports 1 additional USB 2.0 port Miscellaneous 3 x Addressable Gen 2 headers 1 x Aura RGB header 1 x Clear CMOS header 1 x COM Port header 1 x Front Panel Audio header (AAFP) 1 x LPT header 1 x S/PDIF Out header 1 x SPI TPM header (14-1pin) 1 x 20-3 pin System Panel header with Chassis intrude function

Special Features	ASUS 5X PROTECTION III - DIGI+ VRM - LANGuard - Overvoltage Protection - SafeSlot Core+ - Stainless-Steel Back I/O ASUS Q-Design - Q-DIMM - Q-LED Core - Q-Slot ASUS Thermal Solution - M.2 heatsink - VRM heatsink design ASUS EZ DIY - ProCool Aura Sync - Aura RGB header - Addressable Gen 2 headers
Software Features	ASUS Exclusive Software Armoury Crate - Aura Creator - Aura Sync - Fan Xpert 2+ - Power Saving AI Suite 3 - Digi+ VRM - PC Cleaner ASUS CPU-Z Norton Deluxe (60 Days Free Trial) WinRAR UEFI BIOS ASUS EZ DIY - ASUS CrashFree BIOS 3 - ASUS EZ Flash 3 - ASUS UEFI BIOS EZ Mode
BIOS	128 Mb Flash ROM, UEFI AMI BIOS
Manageability	WOL by PME, PXE
Accessories	Cables 2 x SATA 6Gb/s cables Miscellaneous 1 x I/O Shield 1 x M.2 Rubber Package 1 x Screw package for M.2 SSD Documentation 1 x User guide
Operating System	Windows® 11, Windows® 10 64-bit
Form Factor	mATX Form Factor 9.6 inch x 9.6 inch (24.4 cm x 24.4 cm)