

The ByteSpeed Workstation W680A features next-gen transfer speeds, impressive connectivity and exceptional overall performance. Designed for professionals who require outstanding reliability and enhanced security, ASUS Pro WS W680-ACE motherboard is powered by the latest Intel processors for always-on usage scenarios and supports ECC memory to automatically detect and correct data corruption, reducing the chance of system crashes to ensure workstation stability.

The ByteSpeed Workstation W680A is backed by our excellent ByteSpeed 5-year workstation warranty and free lifetime tech support.



PRODUCT FEATURES:

- ✓ Intel 14th Gen Processors
- ✓ Next-gen transfer speeds
- ✓ 5-year Workstation Warranty
- ✓ Free Lifetime Tech Support



System Specifications

Board:	Pro WS W680-ACE
Chipset:	W680
Operating System:	Win11 x64
Processor Options:	Intel Core i5-14400 10-core (4.7GHz Turbo) Intel Core i5-14600K 14-core (5.3GHz Turbo) Intel Core i7-14700 20-core (5.4GHz Turbo) Intel Core i7-14700KF 20-core (5.6GHz Turbo) Intel Core i9-14900KF 24-core (6.0GHz Turbo)
Graphics:	Intel ARC PRO A40 6GB Intel ARC PRO A50 6GB Intel ARC PRO A60 12GB PNY NVIDIA A400 4GB PNY NVIDIA A1000 8GB NVIDIA RTX 2000 ADA 16GB NVIDIA RTX 4000 ADA 20GB NVIDIA RTX 4500 ADA 24GB NVIDIA RTX 5000 ADA 32GB
Memory:	4 x DIMM, Max. 128GB, DDR5 ECC and Non-ECC Un-buffered Memory
TPM/PTT Support:	Yes
RAID:	Intel RST 0/1/5/10

LAN:	2x 2.5GB Intel I225/I226
HD/SSD:	Kingston KC3000 512GB PCIe 4.0, NVME M.2 SSD Kingston KC3000 1TB PCIe 4.0, NVME M.2 SSD Kingston KC3000 2TB PCIe 4.0, NVME M.2 SSD Kingston KC3000 4TB PCIe 4.0, NVME M.2 SSD Kingston DC500M 480GB 2.5" SATA SSD Kingston DC500M 960GB 2.5" SATA SSD Kingston DC500M 3.84TB 2.5" SATA SSD
Interface:	Graphics: 1x DisplayPort, 1x HDMI, 1x VGA BACK I/O: 2x USB 3.2 Gen 2 ports (1 x Type-A, 1x Type-C), 4x USB 3.2 Gen 1 ports (4 x Type-A), 2 x USB 2.0 ports (2 x Type-A), 2x Intel 2.5Gb Ethernet ports, 5x Audio jacks
Chassis:	InWin PL052 Server Chassis Dimensions: 22.1" x 7.9" x 16.9"
Warranty:	5 Year Workstation Warranty Free Lifetime Tech Support