

The ByteSpeed W790A Workstation features a dependable and versatile motherboard designed to deliver powerful performance, manageability and reliability for high speed computing workstations. Dr.MOS design features the latest SPS (Smart Power Stage) technology. It's optimized for monitoring current and temperature of each phase, thus delivering smoother and neater power to the CPU with enhanced performance and OC capability.

The ByteSpeed W790A Workstation is backed by our excellent ByteSpeed 5-year workstation warranty and free lifetime tech support.



PRODUCT FEATURES:

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



System Specifications

Board:	ASRock W790 WS
Chipset:	Intel W790
Operating System:	Win11 x64 or Windows Server Standard 2022
Processor Options:	Intel Xeon W3-2435 Intel Xeon W5-2465X Intel Xeon W7-2475X Intel Xeon W7-2495X Intel Xeon W9-3475X
Video Card: (required)	PNY NVIDIA T400 4GB PNY NVIDIA T1000 8GB NVIDIA RTX A2000 6GB NVIDIA RTX A2000 12GB NVIDIA RTX A4000 16GB
Kingston Memory:	32GB KSM48R40BS8KMM DDR5 SDRAM (16GBx2) 64GB KSM48R40BS8KMM DDR5 SDRAM (16GBx4) 128GB KSM48R40BS8KMM DDR5 SDRAM (16GBx8) 128GB KSM48R40BD8KMM DDR5 SDRAM (32GBx4) 256GB KSM48R40BD8KMM DDR5 SDRAM (32GBx8)
TPM/PTT Support:	Yes
RAID:	Intel RST 0/1/5/10
Chassis:	InWin PL052, Dimensions: 22.1" x 7.9" x 16.9"

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 DC600M 480GB 2.5" SATA SSD Kingston DC600M 960GB 2.5" SATA SSD Kingston DC600M 3.84TB 2.5" SATA SSD
Interface:	4 PCIe 5.0 x16, 1 PCIe 4.0 x16 4 Blazing M.2 (PCIe Gen5 x4), 1 U.2 mini SAS Connector (PCIe Gen4 x4), 8 SATA3 2 USB4 Type-C 1 USB 3.2 Gen2x2 Type-C (Front), 2 USB 3.2 Gen2 (Rear), 8 USB 3.2 Gen1 (4 Rear, 4 Front), 7.1 CH HD Audio (Realtek ALC897 Audio Codec) 802.11ax WiFi 6E + Bluetooth 5.3
LAN:	2x 10 Gigabit LAN 100/1000/2500/5000/10000 Mb/s (Marvell (Aquantia) AQC113CS) 1x 2.5 Gigabit LAN 10/100/1000/2500 Mb/s (Intel I225LM)
Warranty:	5 Year Workstation Warranty Free Lifetime Tech Support