

ByteSpeed W790EA Workstation for Deep Learning AI & Data Science

The ByteSpeed W790EA is a powerful workstation designed to meet the needs of data scientists, data engineers, AI engineers, and other professionals who require exceptional performance, manageability, and reliability. Whether you're crunching numbers, designing intricate structures, or training AI models, this workstation has you covered. The ByteSpeed W790EA Workstation's secure onsite deployment ensures data privacy and confidentiality, providing researchers and developers with a trusted platform for tackling intricate AI challenges while safeguarding sensitive information.

The ByteSpeed W790EA Workstation is backed by our excellent ByteSpeed 5-year workstation warranty and free lifetime tech support.

PRODUCT FEATURES:

- ✓ Powered by the latest Intel Xeon Processors
- ✓ Next-gen transfer speeds
- ✓ 5-year ByteSpeed Workstation Warranty
- ✓ Free Lifetime Tech Support



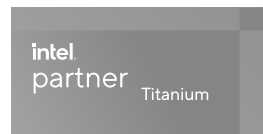
InWin RL400LC Chassis



InWin PL052 Chassis



Microsoft Partner
Gold OEM Hardware



System Specifications

Board:	ASUS W790E-SAGE SE
Operating System:	Windows 11 Pro x64 Ubuntu 22.04
Processor:	Intel Xeon w5-3535X Intel Xeon w7-3565X Intel Xeon w9-3595X
GPU: <i>Min. 1 required</i>	PNY NVIDIA RTX 2000 PNY NVIDIA RTX 4000 PNY NVIDIA RTX 4500 PNY NVIDIA RTX 5000 PNY NVIDIA RTX 6000
Cooler:	NOCTA NH-D9 DX-4677 4U, 92MM Fans Heatsink
Kingston Memory:	Up to 512GB DDR5 4800MT/s (64GBx8)
InWin PL052 Server Chassis:	Dimensions: 22.1" x 7.9" x 16.9" Required fan: INWIN 120mm FAN + INWIN 120mm fan holder for PL052 Middle
InWin RL400LC 4U Server Chassis:	Dimensions: 28" x 23.5" x 12.2" Required fan: BE QUIET! Silent Wings 4 PWM 140MM (set to QTY3)

Storage: <i>Note: 3x NVMe/PCIe max, 6x SATA max</i>	KINGSTON KC3000 512GB PCIe 4.0, NVME M.2 KINGSTON KC3000 1TB PCIe 4.0, NVME M.2 KINGSTON KC3000 2TB PCIe 4.0, NVME M.2 KINGSTON KC3000 4TB PCIe 4.0, NVME M.2 KINGSTON DC600M 480G 2.5" SATA KINGSTON DC600M 960G 2.5" SATA KINGSTON DC600M 1920G 2.5" SATA KINGSTON DC600M 3840G 2.5" SATA KINGSTON DC600M 7680G 2.5" SATA
Power Supply:	BE QUIET! Straight Power 12 1200w 80 Plus Platinum ATX 3.0, Fully Modular BE QUIET! Straight Power 12 1500w 80 Plus Platinum ATX 3.0, Fully Modular
Accessories:	InWin L/R Bracket Kit for PL Series, P-Handle KIT PLV InWin HDD Hot Swap Bay 4X SK34-02 BAYS, Backplane Module
Warranty:	5 Year Workstation Warranty Free Lifetime Tech Support