ASUS 2U Server

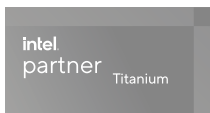**The ASUS/ByteSpeed RS720-E11-RS12 Server** is an ideal solution for enterprise and medium-sized businesses looking for a small rack mountable server. The high memory capacity, networking, storage and I/O flexibility combined with innovative designs provides an exceptional and reliable server for business IT, appliance, data center, cloud and high performance computing applications. **All ByteSpeed servers are backed by our excellent ByteSpeed 5-year warranty, Next Business Day Parts, and free lifetime tech support.**

ByteSpeed has many chassis and other customization options that aren't included on our website. Please contact your sales rep for additional options, or call 877-553-0777.

System Specifications

Processor Options:	Up to two 4th Generation Intel Xeon Scalable processors with up to 20 cores per processor
Operating System:	Windows Server 2025, ESXi 8.0
Dimensions:	Height: 3.46" x Width: 17.68" x Depth: 33.07"
Memory:	DIMM Speed, Up to 4800MT/s
Memory Module Slots:	32 DDR5 DIMM slots Supports registered ECC DDR5 DIMMs only
Max RAM:	Up to 7TB depending on the type of RAM
Management:	ASUS Control Center(Classic) On-Board ASMB10-iKVM for KVM-over-IP
Power Supplies:	1+1 Redundant 1600W 80 PLUS Platinum P/S
Storage Controllers:	Intel Onboard VROC Adaptec Raid Controlle
Software RAID:	SW RAID 0, 1, 10, optional 5
Storage: *SAS/SATA support from SAS HBA/RAID card **Support tri-mode card	OPTION 1: Front bays: 12 x 3.5 or 2.5" hot-swap bays (8x NVMe/SATA/SAS*+ 4x SATA/SAS*) OPTION 2: Front bays: 12 x 3.5 or 2.5" hot-swap bays (8x NVMe/SATA/SAS*+ 4x SATA*/SAS*) Rear bays: 2 x 2.5" hot-sway drive bays (2x SATA/NVMe), 2 x M.2 connector (NGFF 2280/2260. PCIe Gen4x4 link) (CPU2)

Slots: Up to 9 x Expansion slots	2x PCIe Gen4 x8 or 1 x PCIe Gen4 x16, FHFL (CPU1 x1) 1 x PCIe Gen4 x8, FHFL (CPU1 x1) 1 x PCIe Gen4 x16, FHFL or OCP 3.0 NIC socket (CPU1 x1) 4 x PCIe Gen4 x8 or 2 x PCIe Gen4 x16, FHFL (CPU2 x2) 1 x PCIe Gen4 x8 or x16, LP (if PCIe M.2 in use, it will operate at x8 link) (CPU2 x1) *Installing GPU cards will occupy expansion slots
Network Options:	Option 1: 1 x Quad Port Intel I350-AM4 1G LAN Controller + 1 x Mgmt LAN Option 2: 1 x Dual Port Intel X710-AT2 Gigabit 10G LAN Controller + 1 x Mgmt LAN Or: None x + 1 x Mgmt LAN
Rear Ports:	2 x USB 3.2 Gen1 ports 1 x VGA port 1 x RJ-45 Mgmt LAN port 4/2 x NIC ports* * The number of NIC ports available depends on the LAN Controller card installed
Warranty:	5 Year NBD Parts Server Warranty Free Lifetime Tech Support