# ByteSpeed 1U Server S1102



**The ByteSpeed 1U Server S1102** is ideal for private cloud, object storage server, web hosting, back-up system application, or small office server. It supports AMD EPYC 4005 series processor. It features dual 10G LAN and a dedicated management LAN with support for IPMI 2.0 and Redfish. **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

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|---|---|---|---|
| **Processor Options:** | Single Socket AM5 supports AMD EPYC 4005 Series Processor | **Front I/O Ports:** | (2) USB3.2 Gen1 Type-A Ports |
| **Core Logic:** | AMD B650 | **Rear I/O Ports:** | (2) 10GBase-T Ethernet Ports<br>(1) 1000Base-T Dedicated Server Management<br>(4) USB3.2 Gen1 Type-A Ports<br>(1) VGA D-Sub Port<br>(1) COM DB9 Port |
| **Memory:** | (4) DDR5 DIMM slots, 2DPC, ECC | | |
| **Memory Capacity:** | Maximum up to 192GB ECC/UDIMM | | |
| **Memory Type:** | DDR5 4800MT/s ECC/UDIMM | | |
| **Memory Size:** | 8GB, 16GB, 32GB ECC/UDIMM | **Switch/LED:** | Rear Switch/LED:<br>(1) UID LED Button<br><br>Front Switch/LED:<br>(5) Status LEDs: Power/Fault/HDD/(2)LAN |
| **Expansion Slots:** | Total PCI-E Slots: 1 | | |
| **Expansion Slot Type:** | PCIe 4.0 x16 slot from CPU support FHHL PCIe card | | |
| **Disc Controller/ SATA Controller:** | Broadcom 9540-8I<br>(Support Software RAID 0/1/10) | **OS Support:** | Windows Server 2025 |
| | | **Management Solution:** | ASMB11-iKVM for KVM-over-Internet |
| **Storage Bays:**<br>I = Interal<br>A or S will be swappable | (2) M.2 2280/22110 PCIe4.0 x4 ports<br>(2) Internal 2.5" drive bays support SATA 2.0<br>(4) Hot-swap 3.5"/2.5" drive bays support SATA 3.0 | **Dimensions:** | 17.26"W x 1.71"H x 21.56"D |
| | | **Warranty:** | 5 Year NBD Parts Server Warranty<br>Free Lifetime Tech Support |
| **Networking LAN:** | (2) 10GBase-T Ethernet Ports | | |
| **Graphic VGA:** | Aspeed AST2600 | | |