AMD EPYC™ 7003 1U single-socket server that supports up to 16 DIMM, GPU, 12 NVMe, 3 PCIe 4.0 slots, OCP 3.0, M.2 and ASUS ASMB10-iKVM

Processor / System Bus	1 x Socket SP3 (LGA 4094) AMD EPYC™ 7002 Series AMD EPYC™ 7003 Series 3rd Gen AMD EPYC™ processors with AMD 3D V-Cache™ technology
Memory	**Total Slots :** 16 (8-channel, 2DPC) **Capacity :** Max. 4,096GB Memory Type : DDR4 3200 RDIMM / LRDIMM / LRDIMM 3DS **Memory Size :** 256GB, 128GB, 64GB, 32GB, 16GB * Refer to support page for more information
Expansion Slots	1 x PCIe x16 slot (Gen4 x16 link,FH,HL) 1 x PCIe x16 slot (Gen4 x16 link,LP,HL) 1 x PCIe x16 slot (Gen4 x8 link,LP,HL) 1 x OCP3.0 slot (Gen4 x16 link)
Storage	**Storage Controller :** CPU Integrated **Optional kits Controller :** ASUS PIKE II 3008-8i 8-port SAS 12G HBA card ASUS PIKE II 3108-8i 8-port SAS 12G RAID card

Drive Bays	**Front:** 12 x 2.5" Hot-swap Storage Bays (Backplane Supports 12 x SATA/SAS/NVMe Devices) **Internal: (optional)** 4 x 2.5" Easy-swap Storage Bays (Backplane Supports 4 x SATA/NVMe Devices) 2 x M.2 connectors
Networking	2 x 1GbE LAN ports (RJ45, Intel I350-AM2)
Rear I/O Ports	2 x USB 3.2 Gen1 port 1 x VGA port 1 x COM port 2 x 1GbE LAN ports (RJ45) 1 x Management port (RJ45)
Switch/LED	**Front :** 1 x Power Button/LED 1 x Location Button/LED 1 x Message LED **Rear :** 1 x Power Button/LED 1 x Location Button/LED 1 x Message LED 2 x LAN LED
OS Support	Please find the latest OS support from https://servers.asus.com/support/os
Management Solution	ASUS Control Center Enterprise (in-band) ASMB10-iKVM (out-of-band/BMC AST2600)
Regulatory Compliance	BSMI, CB, CE, RCM, FCC(Class A)
Dimensions	842.5mm x 449mm x 44mm
Form Factor	1U
Weight	Net Weight: 17 Kg. Gross Weight: 22 Kg.
Power Supply	1+1 Redundant 800W 80 PLUS Platinum Power Supply Rating: 100-127Vac/200-240Vac, 10A/5A, 50/60Hz
Environment	Operating temperature: 10°C – 35°C Non operating temperature: -40°C – 70°C Non operating humidity: 20% – 90% (Non condensing)

- Products certified by the Federal Communications Commission and Industry Canada will be distributed in the United States and Canada. Please visit the ASUS USA and ASUS Canada websites for information about locally available products.
- All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.
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- The information contained is general testing result for reference. Please consult local sales representative for more information on specific supported CPU list on each system.
- * Optional means "built for order".