



Features

- Dual 5th Gen Intel® Xeon® Scalable Processors
- 16x DDR5 RDIMM, Max. 1,024GB
- Max. 8x NIC modules; Max. 64 GbE ports (optional)
- Max. 8x 2.5" HDD Swappable
- Optional IPMI 2.0 module
- 1x PCI-E (x16) expansion slot
- 2x 1600W redundant power supply

Specifications

CPU	Dual 5th Gen Intel® Xeon® Scalable Processors LGA4677 (Emeralds Rapids)
Chipset	Intel® C741 PCH chipset
Memory	16x DDR5 RDIMMs up to 5200 MT/s, Max. 1,024GB
Display	1x VGA (via optional IDN101 module) 1x LCM
Ethernet	Onboard: 2x Intel® I210-AT GbE NIC module slots: Max. 8x IBN cards, Max. 64 GbE
Bypass	Via IBN module SKU
Expansion	1x PCI-E x16 expansion slot 1x M.2 (PCI-E, SATA)
IPMI	Optional module, compliant with IPMI 2.0
Storage	2x 2.5" Swappable (by NIC SKU) 8x 2.5" swappable SATA or NVMe drive bay (by NIC SKU) 1x M.2 NVMe 2280 1x SATA DOM
TPM	TPM 2.0
I/O	1x LCM 3x LED (Power / HDD / Status) 1x RJ45 console 2x USB 2.0 2x MGMT ports (LAN2 shared with IPMI NC-SI port)
Power Supply	Full-range 1600W 1+1 redundant power supply
Dimensions	438(W) x 660(D) x 87.5(H)mm 17.24" (W) x 25.9" (D) x 3.44" (H)
Weight	24kg
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature	-20° ~ 70°C (-4°F ~ 158°F)
Operating Humidity	5% ~ 90%
Certification	CE/FCC

Ordering Information

INA7605-SHQ	2U Rackmount Appliance, MBN7605 Intel Emerald Rapids Processor, 16x DDR5 RDIMM, 1600W Redundant PSU, CPU cooler, 8x 2.5" external HDD, 4x IBN expansion slot, Barebone without RAM/HDD/drive bay kit
INA7605-NIC	2U Rackmount Appliance, MBN7605 Intel Emerald Rapids Processor, 16x DDR5 RDIMM, 1600W Redundant PSU, CPU cooler, 2x 2.5" internal HDD, 8x IBN expansion slot, Barebone without RAM/HDD/drive bay kit

Accessories

PK1-51	Console cable, 160cm
IDN101	IPMI 2.0 module (Option)
VGA21A	VGA cable, 40cm (Option)

Dimensions

