

INA7605

Rackmount Network Appliance

Performance 2U Network Appliance with Dual Intel® Xeon® Scalable Processors & up to 64 GbE Ports



Features

- Dual 5th Gen Intel® Xeon® Scalable Processors
- 16x DDR4 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 1600-watt 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 4800 MT/s, Max. 1,024GB
Display	1x VGA (via optional IDN101 module)
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	HDD: 8x 2.5" Swappable (by SHQ 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
VGA21A	VGA cable, 40cm

Dimensions

