



Features

- Intel® Xeon® D-2700 Processor
- 4x DDR4 DIMMs, Max. 256GB RDIMM or Max. 512GB LRDIMM
- 4x 25GbE SFP28 ports on board
- 2x 2.5" SATA/NVMe hot-swappable HDD/SSD
- Optional for one card:
1x PCI-E (x16) Gen4 single-slot for double FHFL interfaces, passive cooling, up to 120W
- For two cards:
1x PCI-E (x16) Gen4 single-slot + 1x PCI-E (x8) Gen4 FHFL interfaces, passive cooling, up to 75W each
- Optional IPMI 2.0 module
- GPS time synchronization
- Supports SyncE and PTP IEEE 1588

Ordering Information

INA8505

INA8505 Enterprise 1U Edge Server, MBN8505 Intel® Xeon® D-2700 Processor, 4x DDR4 DIMMs, 4x 25 GbE SFP28 ports, 550W CRPS 1+1 Redundant PSU, CPU cooler, optional IPMI, 1x PCI-E x16 slot, 1x PCI-E x8 slot, 2x 2.5" SDD Tray, Barebone without RAM/HDD/SSD

Accessories

PK1-51

Console cable, 160cm

VGA21A

VGA cable, 40cm

Dimensions

Specifications

CPU	Intel® Xeon® D-2700 Processor
Chipset	N/A
Memory	4x DDR4 DIMMs, Max. 256GB RDIMM or 512GB LRDIMM, up to 3200MHz
Display	1x VGA (via optional IDN101 IPMI module)
Ethernet	4x 25 GbE SFP28 ports (Intel® E823-C)
Bypass	N/A
Expansion	1x PCI-E x16 Expansion slot (optional by SKU) 1x PCI-E x8 Expansion slot (optional by SKU)
IPMI	Optional module; compliant with IPMI 2.0
Storage	1x 16GB/32GB/64GB eMMC 2x M.2 (M-Key); supports SATA & PCI-E 2x 2.5" SATA/ NVMe/ hot-swappable HDD/SSD
TPM	TPM 2.0 (optional TPM 2.0 module)
I/O	3x LED (Power/ HDD/ Status) 1x RJ45 console port 1x RJ45 management port 2x USB 3.0 ports
Power Supply	Full-range 550W CRPS 1+1 redundant power supply
Dimensions	438(W) x 420(D) x 43.8(H) mm 17.24" (W) x 16.54" (D) x 1.72" (H)
Weight	15 kg (33.06 lbs) (estimated)
Operating Temperature	0°C ~ 50°C (32°F ~ 104°F)
Storage Temperature	-20°C ~ 70°C (-4°F ~ 158°F)
Operating Humidity	5% ~ 90%
Certification	CE/FCC

