

INA5606

uCPE/SD-WAN Appliances

Enterprise 1U Mid-Range uCPE/SD-WAN Network Appliance with Intel® Xeon® D Processor & up to 8x GbE & 4x 25 GbE Ports



Features

- Intel® Xeon® D Processor
- 4x DDR4 DIMMs, Max. 256GB RDIMM or Max. 512GB LRDIMM
- 8x GbE RJ45 with 2 pair bypass & 4x 25GbE SFP28 on board
- 1x M.2 for LTE/5G with dual SIM slot
- 1x mini PCI-E for WiFi / WiFi 6
- 2x 2.5" SATA/NVMe Swappable HDD/SSD
- Optional 1x PCI-E x16 Expansion Slot (by SKU)
- Optional 1x IBN-NIC Slot (by SKU)
- Optional IPMI 2.0 Module

Specifications

CPU	Intel® Xeon® D Processor
Chipset	NA
Memory	4x DDR4 DIMMs, Max. 256GB RDIMM or 512GB LRDIMM up to 3200MHz
Display	1x VGA (via optional IDN100 IPMI Module)
Ethernet	4x Gbe RJ45 ports (Intel® i350 AM4) 4x Gbe RJ45 ports (Intel® i211) with 2 pair bypass 4x 25 Gbe SFP28 ports (Intel® C827)
Bypass	2x Segment (LAN5/6 & LAN 7/8)
Expansion	1x PCI-E x16 Expansion slot (Optional by SKU) 1x PCI-E x8 Expansion slot(Optional by SKU) 1x M.2(B-Key) supports USB 3.0 & PCI-E signal 1x mini PCI-E supports PCI-E & USB 2.0
IPMI	Optional module; compliant with IPMI 2.0
Storage	1x M.2(B-Key); Supports SATA & PCI-E 2x 2.5" Swappable SATA drive bay
TPM	TPM2.0 (Optional TPM2.0 module)
I/O	3x LED (Power/ HDD/ Status) 1x RJ45 Console Port 1x RJ45 Management Port 2x USB 3.0 Port
Power Supply	Full range 800W CRPS 1+1 Redundant Power Supply
Dimensions	443.7(W) x 450(D) x 43.8(H) mm 17.46" (W) x 17.71" (D) x 1.72" (H)
Weight	15 Kg (estimated)
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

INA5606-EXP	INA5606-EXP 1U mid-range uCPE Appliance, MBN606 Intel® Xeon® D Processor, 4x DDR4 DIMMs, Max. 8x GbE Ports and 4x 25 GbE SFP28 Ports, 800W CRPS 1+1 Redundant PSU, CPU Cooler, Optional IPMI, 1x PCI-E x16 slot, 2x 2.5" SDD Tray, Barebone without RAM/HDD/SSD
INA5606-NIC	INA5606-NIC 1U mid-range uCPE Appliance, MBN606 Intel® Xeon® D Processor, 4x DDR4 DIMMs, Max. 8x GbE Ports and 4x 25 GbE SFP28 Ports, 800W CRPS 1+1 Redundant PSU, CPU Cooler, Optional IPMI, 1x IBN-NIC slot, 2x 2.5" SDD Tray, Barebone without RAM/HDD/SSD

Accessories

PK1-51	Console cable, 160cm
VGA21A	VGA cable, 40cm
IDN100	IPMI 2.0 module with Ibase proprietary DDR4 SO-DIMM golden finger

Dimensions

