



Features

- 12th Gen Intel® Core™ Processors with PCH R680E
- 2x DDR5 UDIMM 4800MHz (ECC)
- 4x 2.5GbE RJ45 with 1 pair bypass on board
- 2x Gbe SFP ports on board
- Optional NIC slot
- 1x SATA/NVMe M.2
- 1x PCI-E (x8) expansion slot
- 600W 1+1 redundant power supply

Specifications

CPU	LGA1700 Socket for 12th Gen Intel® Core i Processors
Chipset	Intel® PCH R680E
Memory	2x DDR5 UDIMM 4800 MHz, up to 128 GB
Display	1x LCM
Ethernet	4x 2.5Gbe RJ45 ports (Intel® i226V) 4x 1Gbe SFP ports (Intel® i210IS) 2x 10Gbe SFP+ (Intel® X710)
Bypass	1x segment (MCU control)
Expansion	1x PCI-E Gen5 x8 (for SSL card) 1x PCI-E Gen5 x8 (for IBN module)
IPMI	N/A
Storage	1x 2.5" HDD/SSD 1x SATA DOM 1x 2280 M.2 slot
TPM	TPM 2.0
I/O	1x LCM 3x LED (Status/HDD/Power) 1x RJ45 console 2x USB 3.0 1x Reset button 1x NMI button
Power Supply	600W 1+1 Redundant Power Supply 500W Single Power Supply
Dimensions	438(W) x 420(D) x 44(H) mm ± 0.3mm
Weight	N/A
Operating Temperature	0°C ~ 50°C
Storage Temperature	-20° ~ 70°C
Operating Humidity	10% ~ 90%
Certification	CE/FCC

Ordering Information

INA3606	1U Rackmount Appliance, MBN3608, 12th Gen Intel® Core i, R680E PCH, 2x DDR5 UDIMM, 600W RPSU Bare-bone without CPU/RAM/HDD/IBN Card/SSL Card
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Accessories

PK1-51	Console cable, 160cm
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Dimensions

