



Features

- Supports 14th Gen Intel® Core™ Processors with PCH R680E
- 2x DDR5 UDIMM 4800MHz (ECC supported)
- 4x 2.5GbE RJ45 ports with 1 pair of bypass on board
- 4x 1GbE SFP on board
- 2x 10GbE SFP+ on board
- 1x M.2 2280 (SATA/NVMe) slot
- 1x PCI-E (x8) expansion slot
- Optional IBASE NIC expansion slot
- 600W 1+1 redundant power supplies

Specifications

CPU	14th Gen Intel® Core™ i Processors (Bartlett Lake) LGA1700 Socket
Chipset	Intel® PCH R680E
Memory	2x DDR5 UDIMM slots, up to 4800 MT/s, up to 128 GB
Display	N/A
Ethernet	4x 2.5GbE RJ45 ports (Intel® i226V) 4x 1GbE SFP ports (Intel® i210IS) 2x 10GbE SFP+ (Intel® X710)
Bypass	MCU control
Expansion	1x PCI-E Gen5 x8 (for SSL card) 1x PCI-E Gen5 x8 (for IBN module)
IPMI	N/A
Storage	2x 2.5" HDD bays 1x SATA DOM 1x M.2 2280 (SATA/NVMe) slot
TPM	TPM 2.0
I/O	1x LCM 3x LEDs (Status/HDD/Power) 1x RJ45 console 2x USB 3.0 1x Reset button 1x NMI button
Power Supply	600W 1+1 redundant power supplies
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

INA3609	1U Rackmount Appliance, FML-900G-MB Intel® Bartlett Lake Core i, R680E PCH, 2x DDR5 UDIMM, 600W RPSU Barebone without CPU/RAM/HDD/IBN Card/SSL card
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Accessories

PK1-51	Console cable, 160cm
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