

NCA-6120

2U 19" Rackmount Network Appliance With AMD EPYC™ 7000 Series, Up To 64C/128T



Images are for reference only. See ordering information for SKU details.

■ Features

- AMD EPYC 7000 Series, w/ Support For Milan & Rome (64C/128T)
- 16x 288-pin DIMM, Max. 1024GB DDR4 3200MHz ECC R-DIMM
- 1x GbE RJ45 Intel® i210, 1x RJ45 Console, Max. 8x NIC Slots
- Max. 4x 3.5" or 2.5" Swappable Bays, 2 x PCIe*8 FHHL or 1 x PCIe*16 FHFL

■ Specifications

Platform	
Form Factor	2U 19" Rackmount
Processor Options	AMD EPYC 7000 Series With Support For Milan & Rome (64C/128T)
CPU Socket	SP3
Chipset	N/A
Security Acceleration	40Gbps Encryption + 40Gbps Decryption
BIOS	AMI SPI Flash BIOS
System Memory	
Technology	DDR4 3200MHz ECC REG DIMM
Max. Capacity	1024GB
Socket	16x 288-pin DIMM
Networking	
Ethernet Ports	1 x GbE RJ45 Intel® i210
Bypass	N/A
NIC Module Slot	8 or 4 (by SKU)
LOM	
IO Interface	1 x RJ45
OPMA Slot	Yes
I/O Interface	
Reset Button	1
LED	Power/Status/Storage
Power Button	1 x ATX Power Switch
Console	1 x RJ45
USB	2 x USB 3.0
LCD Module	N/A
Display	1x VGA (Optional)
Power Input	AC Power Inlet on PSU
Storage	
HDD/SSD Support	4 x 3.5" / 2.5" or 2 x 3.5"/2.5" Swappable Bays
Onboard Slots	1 x M.2 (SATA/PCIe) 2280

Expansion	
PCIe	2 x PCIe*8 FHHL or 1 x PCIe*16 FHFL
Miscellaneous	
Watchdog	Yes
Internal RTC with Li Battery	Yes
TPM	Optional
Cooling	
Processor	Passive CPU Heatsink
System	4 x Individual Hot-swappable Cooling Fans
Environmental Parameters	
Temperature	0~40°C Operating -20~70°C Non-Operating
Humidity (RH)	5~90% Operating 5~95% Non-Operating
System Dimensions	
(WxDxH)	438 x 600 x 88 mm
Weight	24 kg
Package Dimensions	
(WxDxH)	825 x 600 x 270 mm
Weight	26 kg
Power	
Type / Watts	850W 1+1 ATX Redundant PSUs
Input	AC 100V~240V @47~63Hz
Certification	
Approvals and Compliance	RoHS, CE/FCC, UL

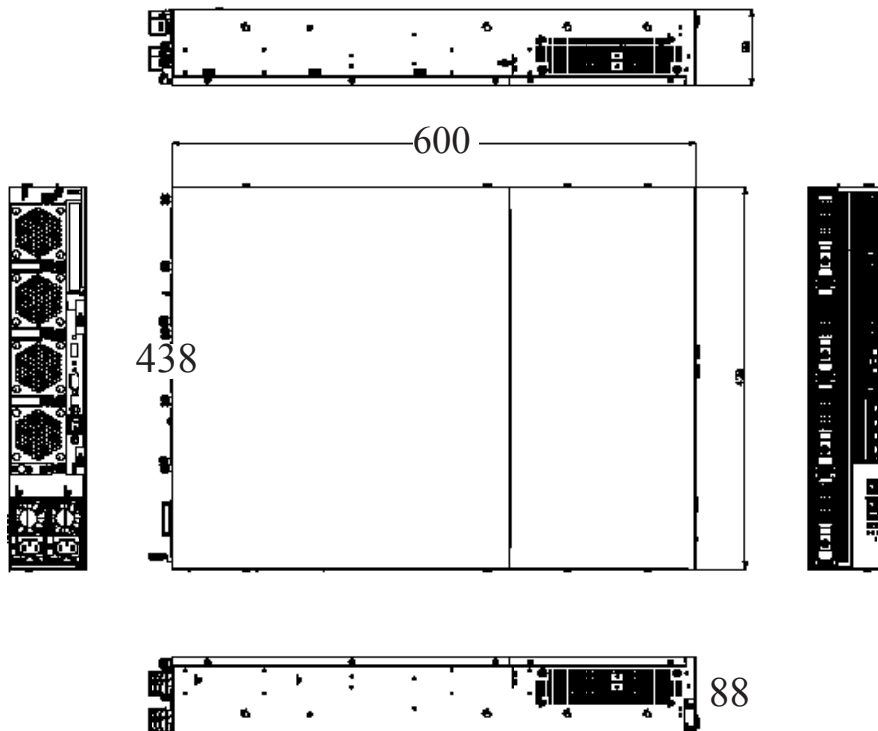
Product I/O View

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- A** 4x or 2x 3.5"/2.5" HDD/SSD Bays
- B** Reset Button
- C** LED
- D** USB 3.0
- E** Management Port & Console Port
- F** 8x or 4x NIC Modules
- G** On/Off Switch
- H** 4x Hot-swappable Cooling Fans
- I** Redundant PSUs

Dimensions (WxDxH): 438 x 600 x 88 mm



Ordering Information

- NCA-6120A** AMD EYPC 7000 Series, up to 64C128T, 2x GbE RJ45, 4x NIC Module Slots, 1x RJ45 Console, 4x 3.5" / 2.5" HDD/SSD
- NCA-6120B** AMD EYPC 7000 Series, up to 64C128T, 2x GbE RJ45, 8x NIC Module Slots, 1x RJ45 Console, 2x 3.5" / 2.5" HDD/SSD

V1-2024.12.24