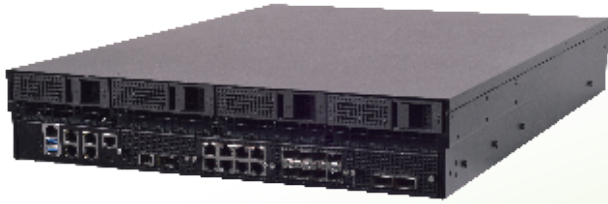


FX-3230

2U 19" Rackmount Network Appliance Built with 2nd Gen Intel® Xeon® Scalable Family Processors (Cascade Lake SP)



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

■ Features

- 2nd Gen Intel® Xeon® Scalable Family Processors with Intel® C621/C627 Chipset
- 4x 10G SFP+ or 4x GbE RJ45 (By SKU)
- 4x 3.5" Swappable HDD, 1x mSATA Onboard Slot, 4x NIC Slots
- 10x 288pin, DDR4 2666 MHz REG DIMM, Max. 320GB
- 2x Consoles (RJ45 and Mini USB), 2x USB 3.0
- Intel® QuickAssist Technology (By SKU)
- 1x PCI-E*8 FH/HL (Optional)

■ Specifications

Platform	
Form Factor	2U 19" Rackmount
Processor Options	2nd Gen Intel® Xeon® Scalable Family Processors (Cascade Lake SP)
CPU Socket	1 x LGA3647
Chipset	Intel® C621/C627
Security Acceleration	Intel® QuickAssist Technology
BIOS	AMI SPI Flash BIOS
System Memory	
Technology	DDR4 2666 MHz REG DIMM
Max. Capacity	320GB
Socket	10x 288-pin DIMM
Networking	
Ethernet Ports	4 x GbE RJ45 or 4 x 10G SFP+ Lewisburg Internal MAC
Bypass	Depending on NIC Module Specifications
NIC Module Slot	4
LOM	
IO Interface	1 x RJ45 (Optional)
OPMA Slot	N/A (IPMI Chip Onboard)
I/O Interface	
Reset Button	1
LED	Power/Status/Storage
Power Button	1 x ATX Power Switch
Console	1 x RJ45, 1x Mini USB
USB	2 x USB 3.0
LCD Module	N/A (Optional)
Display	Internal Pin Header
Power Input	AC Power Inlet on PSU

Storage	
HDD/SSD Support	4 x 3.5" Swappable HDD (2 w/ Support for NVME SSD)
Onboard Slots	1 x mSATA
Expansion	
PCIe	1 x PCI-E*8 FH/HL (Optional)
mini-PCIe	N/A
Miscellaneous	
Watchdog	Yes
Internal RTC with Li Battery	Yes
TPM	Yes (Optional)
Cooling	
Processor	Passive CPU Heatsink
System	4 x 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)	438mm x 600mm x 88mm
Weight	TBD
Package Dimensions	
(WxDxH)	TBD
Weight	TBD
Power	
Type / Watts	550W Power Adapter
Input	AC 100V~240V @47~63Hz
Certification	
Approvals and Compliance	CE/FCC Class A

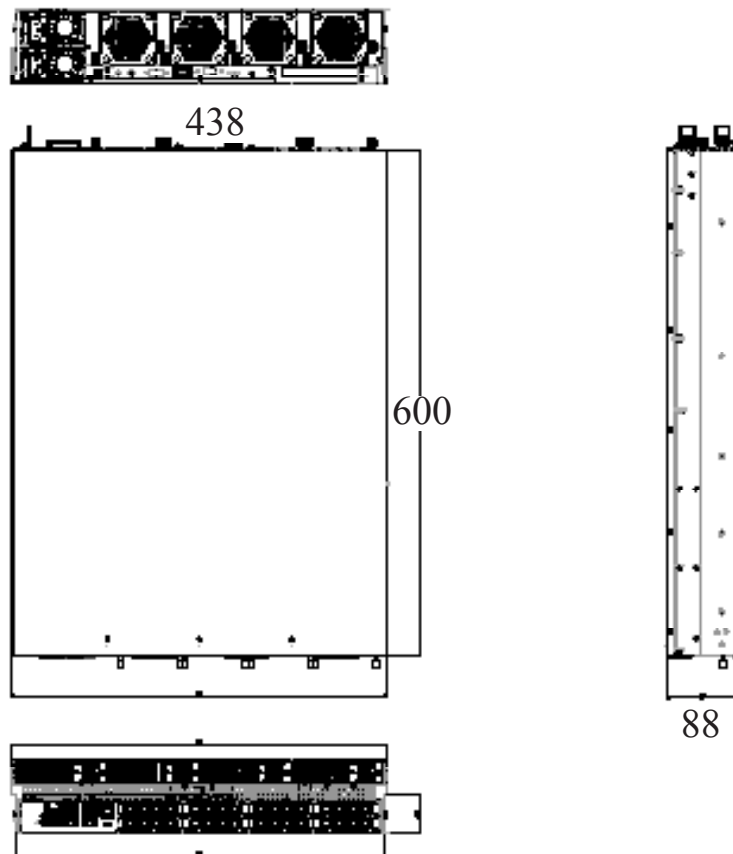
Product I/O View

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



- A** 4x 3.5" Swappable HDD
- B** Console (RJ45) & 2x USB 3.0
- C** 4x GbE RJ45 or 10G SFP+
- D** Console (Mini USB) & IPMI
- E** 4x NIC Modules
- F** Optional PCI-E*8 FH/HL
- G** Power On/Off Switch
- H** PSUs
- I** Cooling Fans

Dimensions (WxDxH): 438 x 600 x 88 mm



Ordering Information

- FX-3230A Intel C627 with BMC + 4x 10G SFP+ MGMT
- FX-3230B Intel C621 + 4x GbE RJ45 MGMT

V1-2021.08.16