F64612

1u network cyber security hardware appliance, Intel J6412 CPU, 6/ 4x 2.5G RJ45

Features

- Network cybersecurity appliance, 1u height, 6 or 4 LAN
- Intel Celeron Quad-core J6412 processor, 2.0GHz / 1.5MB L2 cache
- One 260-pin 3200MHz so-DIMM slot, up to 32 GB
- Six Intel 2.5G RJ45 ethernet ports, Intel I225-V Controller, two channels bypass
- One SATA interface and one mSATA interface
- Two USB3.0, One CF TypeII
- One RJ45 console for RS232 communication
- Supports redundant, DC power or single power supply

Specifications

Motherboard	
CPU	Onboard Intel 6412 processor, 2.0GHz / 1.5MB L2 cache
Chipset	SOC
System memory	One so-DIMM slot, Max 32GB

Storage	
Interface	One SATA connector and one mSATA interface
Hard Drive	One 3.5/2.5" HDD trays
CF slot	One CFII slot

Ethernet	
LAN Port	Six 2.5G RJ45 network interfaces
Ethernet Controller	Intel® Ethernet Controller I225-V
BYPASS	Two channels Gen3.0 BYPASS
Indicator	LAN link, active, speed LED, BYPASS function LED

System I/O	
USB	Two USB3.0
COM	One RJ-45 COM
Reset Button	One built-in reset button
Indicator	One Power LED, one HDD LED
Video	One external VGA interface, support hot plug
Watchdog Timer	Software programmable supports 1~255sec System reset

Power Supply	
Power consumption	Built-in 65W power supply

Power input	100 ~ 240V AC input
Optional	DC power or Redundant power

Environments	
Mounting	Supports rack mounting
Operate Temperature	-10°C ~ 50°C
Storage Temperature	-20°C ~ 75°C
Operate Humidity	5% ~ 85% non-condensing @ 40°C
Storage Humidity	5% ~ 95% non-condensing

Mechanical	
Chassis Color	Black or OEM
Front panel	Silver PVC/Aluminum front panel(OEM/Neutral)
Construction	2u chassis, Heavy duty metal
Dimensions (W x H x D)	430x44.5x294 mm
Weight	5.2 kg

Ordering information

Model	Descriptions
F64612	Network cyber security appliance, 1u rackmount chassis, motherboard with Intel J6412 CPU, 6x 2.5G RJ45, 2 channels bypass, 65W PSU
F64612-P2	Network cyber security appliance, 1u rackmount chassis, motherboard with Intel J6412 CPU, 6x 2.5G RJ45, 2 channels bypass, 70W redundant PSU
F64612-4L	Network cyber security appliance, 1u rackmount chassis, motherboard with Intel J6412 CPU, 4x 2.5G RJ45, 65W PSU

ANXIN

Pictures & Views

LED indicators
RJ45 Console
2x USB3.0

6x 2.5G RJ45

Earthing clamp

VGA

Power Jack

Power switch

Dimensions Diagram

Dimensions (WxHxD): 430x44.5x294 mm

294

430

44.5

* All the specifications and photos are subjected to be changed without notice.

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