F19611

Network appliance with Intel J1900 Processor, 6 to 10 GbE Lan Ports

Features

- Onboard Intel Bay Trial J1900 Quad-core Processor, 2.0GHz, L2 Cache
- One 204-pin DDR3-L DIMM slots, up to 8 GB
- Six Intel PCIe GbE controllers, support two channels bypass
- One SATA interface and one mSATA interface
- Two USB3.0, One CF TypeII
- One RJ45 for RS232 communication
- Optional one nic module adding 4 GbE network ports

Specifications

Motherboard	
CPU	Onboard Intel Bay Trial J1900 Quad-core CPU
System memory	One 204-pin DDR3-L DIMM slots, up to 8GB

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

Ethernet	
LAN Port	Six 10/100/1000Mbps RJ-45 ports
Ethernet Controller	Six Intel PCIe GbE controllers
BYPASS	2 channels BYPASS
Indicator	Indicator RJ-45 with LAN link, active, speed LED, built-in 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	Built-in one VGA interface, support hot plug(Internal)

Power supply	
Power consumption	Built-in 60W power supply
Power input	100 ~ 240V AC input
Optional	DC power or Redundant power

Environments	
Mounting	Supports rack-mounting or desktop-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	
Chasiss Color	Black or OEM
Front panel	Silver PVC/Aluminum font panel(OEM/Neutral)
Construction	1u chassis, Heavy duty metal
Dimensions (D x W x H)	430x295x44.5mm
Weight	9.6 kg

Ordering Informations

F19611-B2	1u rackmount chassis, J1900 CPU, 6 x GbE RJ45, 2 channels bypass, 60W PSU
F19611-B2P2	1u rackmount chassis, J1900 CPU, 6 x GbE RJ45, 2 channels bypass, 70W redundant PSU

Optional Nic Modules

35N4	4 GbE RJ-45 LAN ports NIC module Lan card based on Intel I350 controllers
58F4	4 GBE SFP LAN ports NIC module LAN card based on Intel 82580EB controllers