

SHIELD-D-4L-J4125-W-8-128

Micro Firewall Appliance



Features

- Aluminum Alloy Shell
- Onboard Intel Celeron J4125 Processor
- 8G DDR4 SO-DIMM RAM and 128G SSD
- Display: 1x HDMI and 1x VGA
- Support 2x USB 3.0
- OS: Windows (Not XP) & Linux

Application

Firewall | Network Server | Network Security | VPN Router

Packing List

Mini PC | Power Supply | VESA Mount Bracket | Power cable | Wifi Antennas



Power | 2x USB 3.0 | HDMI | VGA | Reset



4x RJ45 Gigabit LAN | Indicator Light | DC12V Input

Specifications

CPU	Intel Celeron J4125 2.0GHz (passmark 2987)	
Cores Threads	4 Cores 4 Threads	
Cache	4MB L2 Cache	
TDP	10W power requirement	
Architecture	Intel Gemini Lake CPU	
RAM	8G DDR4 SODIMM (included)	
Storage	128G SSD mSATA (included)	
Audio Card	HD Audio realtek ALC 662	
Graphics	Intel® UHD Graphics 600	
Network	4 x INTEL I225-V (2.5 Gigabit Ethernet)	
Wifi	WIFI module installed in mPCIe slot Sim Card Slot on Motherboard	
OS Support	Windows (Do not include XP) & Linux	
External I/O Ports	2x USB3.0 1x VGA 1x HDMI	4x RJ45 1x DC
Internal I/O Ports	1 x SIM1 1 x 9Pin USB2.0 1 x SATA 1 x 8PIN FPANEL	1 x 9Pin COM 1 x JP3 3PIN 1 x buzzer 1 x FPW1
Display Mode	4K Support Dual Display	
Resolution	Max Resolution (VGA): 1920 x 1080 @60Hz Max Resolution (HDMI 1.4): 3840 x 2160 @30Hz	
Boot Mode	PXE Auto-power-on Wake-on-LAN	
Intel Virtualization	Support VT-x Don't Support VT-d	
Intel Hyper-Threading	No Support	
Working Environment	Temperature: -10~60 °C Relative Humidity: 0~95% (No Condensation)	
Working Voltage	DC 12V – 3A	
Static Electricity	Contact Discharge 2K Air Discharge 6K	
Storage Environment	Temperature: -10~60 °C Relative Humidity: 0~95% (No Condensation)	
Dimensions	133.8 x 126.6 x 36.5 mm	

** All product specifications and product images are subject to change without notice.

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