

8th Gen**6 x LAN****AES-NI**

FNR-RM02 Series

8th Gen Intel® Core™ i5 Processor-Based Fanless Router PC
 Network Firewall Appliance

Key Features:

- Intel® 8th Gen Intel® Core™ i5 BGA Processor and Intel® SOC Chipset
- Rich I/O: HDMI, COM RS232, RJ45 RS232, 4 x USB3.0, 6 x LAN, DC-in
- Single SODIMM for up to 32GB DDR4 Memory
- Rich Storage: mSATA SSD, 2.5 Inch SSD/HDD
- Embedded Expansion: Mini PCIe for WiFi/4G, with SIM slot



Specifications:

Processor	CPU	Intel® Core™ i5-8265U
	Chipset	SOC
	BIOS	AMI
Memory	Type	DDR4
	Socket	SO-DIMM
	Channel	1
	Max Size	32GB
Graphics	GPU	Intel® UHD Graphics
	Display	1 x HDMI
Network	Controller	Intel I211AT
	Interface	6 x RJ45
I/O	USB	4 x USB3.0
	COM	2 x COM
Storage	Socket 1	1 x mSATA SSD
	Socket 2	1 x 2.5" SATA 6 Gb/s
	Auto Power On	Enabled
Operation System Supported	Router OS	pfSense or any FreeBSD based router systems
	Linux/Windows	Support
Power	Power Type	DC-IN
	Power Adapter	12V5A
Mechanical	Dimensions	170 x 150 x 45mm
	Construction	Aluminum
Environment	Operating Temperature	0°C~70°C Centigrade (32°F~140°F)
	Relative Humidity	10%~90% (non-condensing)
Certification		CE, FCC, Rohs

Figure:



Ordering Information:

Model	CPU
RM02-8265U	Intel® Core™ i5-8265U Processor