

# 1010RFN

Compact Fanless x86 Network Appliance with Intel Elkhart Lake Platform (Celeron J6412)



## Features

- CPU: Intel® Elkhart Lake J6412 Processor
- Memory: Single Channel SO-DIMM DDR4 up to 32GB
- Display: Intel® Integrated Graphics display via 2xHDMI2.0
- I/O Ports: 4xLAN, 2xUSB3.2, 2xUSB2.0, 1xCOM
- Ethernet: 10/100/1000/2500Mbps, Intel® i225/i226
- Storage: 1x M.2 2242/2280 SSD, 2.5-inch SATA optional
- Power: 12V DC-in



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## Technical Specifications

Processor	CPU	J6412
	Base Frequency	2.00GHz
	Burst Frequency	2.60GHz
	Cache	1.5MB L2
	TDP	10W
Memory	Type	Single Channel SO-DIMM DDR4
	Max. Capacity	32GB
Display	GPU	Intel® UHD Graphics for 10th Gen Intel® Processors
	Display via	2xHDMI2.0
Ethernet	Speed	10/100/1000/2500 Mbps
	Controller	Intel i225/i226
	Interface	4x RJ45
	Wake on LAN	Yes
Storage	M.2	1xM.2 for 2242/2280 SSD
	SATA	1x 2.5-inch Optional
Expansion	M.2	-
	SIM	-
I/O	LAN	2
	COM	1xRJ45 Console (RS232)
	USB2.0	2
	USB3.2	2
	HDMI2.0	2
Dimension	Size	127mm x 127mm x 35mm
Weight	N.W.	
Power	Standard Port	12V DC-in
Temperature	Operating Temp.	- 20°C to 60°C
	Storage Temp.	- 40°C to 80°C
Cooling Method		Passive
Operating System		Windows 10/11 64bit, Linux 64bit

Dimension (in mm)

