

4 x Nics**Console****1U**

NFA-RS18 Series

Intel® Celeron® J1900 Processor-Based 1U Network Firewall
Appliance

Key Features:

- Intel® Celeron® J1900 BGA Processor and Intel® SOC Chipset
- Rich I/O: RST, Console, 2 x USB2.0, 4 x LAN, VGA, Power switch, ATX power socket
- Single SODIMM for up to 8GB DDR3L Memory
- Rich Storage: mSATA SSD, 2.5 Inch SSD/HDD
- Chassis Form: Standard 1U Cabinet Type



Specifications:

Processor	CPU	Intel® Celeron® J1900
	Chipset	SOC
	BIOS	AMI
Memory	Type	DDR3L 1333
	Socket	SO-DIMM
	Channel	1
	Max Size	8GB
Graphics	GPU	Intel® HD Graphics
Network	Controller	Intel 82583V/82574L
	Interface	4 x RJ45
I/O	USB	2 x USB2.0
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	ATX
	Power Supply	50W 12V 4.2A
Mechanical	Dimensions	430 x 250 x 50mm
	Rack Ears	Yes
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
RS18-J1900	Intel® Celeron® Processor J1900