

4 x Nics**6 x USB****4G**
Customization

FNR-RS35 Series

Intel® Pentium®/Celeron™ Processor-Based Fanless Network Router



Key Features:

- Intel® Pentium®/Celeron™ BGA Processor and Intel® SOC Chipset
- Rich I/O: 4 x LAN, DC-in, COM, Power Button, 2 x USB3.0, 4 x USB2.0, HDMI, RST
- Single SODIMM for up to 8GB DDR3L Memory
- Rich Storage: mSATA SSD, 2.5 Inch SSD/HDD
- Embedded Expansion: Mini PCIe for WiFi/4G, with SIM Slot

Specifications:

Processor	CPU	Intel® Celeron® /Celeron™
	Chipset	SOC
	BIOS	AMI EFI bit
Memory	Type	DDR3L
	Socket	SO-DIMM
	Channel	1
	Max Size	8GB
Graphics	GPU	Refer to ark.intel.com
Network	Controller	Intel I211 Ethernet
	Interface	4 x RJ45
I/O	USB	2 x USB3.0, 4 x USB2.0
Storage	Socket 1	1 x mSATA SSD
	Socket 2	1 x 2.5" SATA 6 Gb/s
	Auto Power On	Enable in BIOS
Operation System Supported	Router OS	pfSense or any freeBSD based router systems
	Linux/Windows	Support
Power	Power Type	DC-IN
	Power Adapter	12V3A
Mechanical	Dimensions	126 x 134 x 40.6mm
	Construction	Aluminum
	Vesa Mount	Optional
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
RS35-N3450	Intel® Celeron® Processor N3450
RS35-N4200	Intel® Pentium® Processor N4200