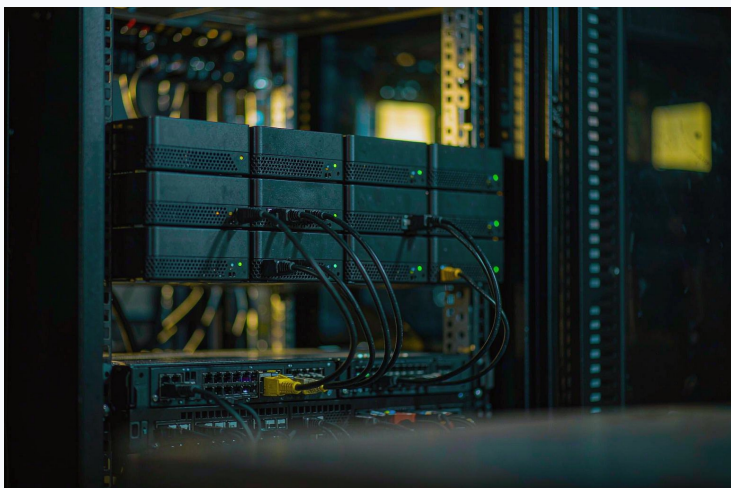




Parameters

CPU	Intel N100, 4-core (6 W TDP)
Memory	8 / 16 GB DDR4
Storage	128 GB M.2 NVMe
Network	6 × 2.5 Gigabit Ethernet (Intel i226-V)
USB	2 × USB 3.0
Serial	1 × COM console
OS	pfSense / OPNsense / OpenWrt / Linux
Security	AES-NI hardware crypto, TPM option

Environment & Power

Power	DC 12 V
Operating temp.	0 °C to 45 °C

Typical Applications

· Branch Router

SD-WAN and VPN concentrator at 6 W idle.

· Firewall Appliance

pfSense / OPNsense with wire-speed 2.5 GbE.



I/O Port

01 USB 2 × USB 3.0

02 Serial 1 × COM console

Specification

Enclosure Fanless aluminium

Typical Applications

· Branch Router

SD-WAN and VPN concentrator at 6 W idle.

· Firewall Appliance

pfSense / OPNsense with wire-speed 2.5 GbE.

· Network Lab

Quiet multi-NIC box for testing and teaching.