

Item no.: DEC3862

## **DEC3862 - OPNsense® Rack Security Appliance**

## from 2.122,31 EUR

Item no.: DEC3862 shipping weight: 3.50 kg Manufacturer: Deciso

## Product Description

DEC3862 – OPNsense® Rack Security ApplianceA great performer with AMD EPYC<sup>TM</sup> performance in a rack mountable enclosure. This model includes 32GB DDR4 RAM, 512GB M.2. Solid State Flash and can handle upto 17.6Gbps Firewall & 2.5Gbps IPsec throughput .The Ultimate Appliance for Intrusion Prevention, Webproxy or Zenarmor (Sensei)- 19? U rack appliance- Matching powercord- Configuration cable- Quickstart guide

To rack appliance- Matching powercord- Configuration cable- Quickstart guide

Software- Preinstalled software: OPNsense® - License: Open Source + 1 year free Business EditionHardware Specifications- SFP+ Ports [10Gbps]: 2- GbE RJ45 Ports [
10/100/1000Mbps ] / 2.5GbE [100/1000/2500Mbps]: 4x 2.5GbE- USB 3.0 Ports: 2- Console Port: 1- Internal Storage: 512GB M.2. Solid State Flash- Memory: 32GB DDR4- CPU

Cores: 8 (max frequency 3.1Ghz)- Virtual Interfaces (802.1q VLANS): 4093System Performance- Firewall Throughput: 17.4Gpbs- Firewall Packets Per Second: 1450Kpps- Firewall

Port to Port Throughput: 9Gpbs- Firewall Port to Port Packets Per Second: 1450Kpps- Concurrent Sessions: 31000000- New Connections Per Second: 50000- Firewall Latency

(average): 100us- Firewall Policies (Recommended Maximum): 10000- IPsec VPN Throughput (AES256GCM16): 2.5Gbps- IPsec VPN Packet Per Second: 6AS256GCM16):

220Kpps- Threat Protection Throughput Packet Per Second: 163Kpps- Threat Protection Throughput: ~2Gbps- High Availability with State Synchronisation: Requires

TwoDimensions- Height x Width x Depth (mm): 43.65 (1U) x 482.6 (19?) x 282 (259 excl. panel)- Height x Width x Length (inches): 1.72 x 19 x 11.1 (10.2 excl. panel)- Form Factor:

19? Rackmountable- Weight (appliance only): 3.45 KgEnvironment- Power Requirements: 100-240VAC, 50-60Hz- Maximum Current: 2.2A- Power Consumption (Typical): 45W
Heat Dissipation: 153.6 BTU/hr- Operating Temperature: 0 to +50°C- Storage Temperature: -20 to +70°CHumidity: 10-90% non-condensingRegulatory ComplianceFCC part 15

Class A, CE, Rohs

**Specifications** 

Scan this QR code to view the product

All details, up-to-date prices and availability

