**Item no.:** DEC3852

# DEC3852 - OPNsense® rack security application

from **1.799,83 EUR**

**Item no.:** DEC3852
**shipping weight:** 3.50 kg
**Manufacturer:** Deciso



## 📄 Product Description

A great performer with AMD EPYC™ performance in a rack-mountable chassis.This model includes 16GB DDR4 RAM, 256GB M.2. solid state flash and can handle up to 17.4 Gbps firewall and 2.5 Gbps IPsec throughput.- 19? 1U rack appliance- Matching power cable- Configuration cable- Quick start guideSoftware- Pre-installed software OPNsense® - Licence 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 memory 256GB M.2Solid State Flash- Memory 16GB DDR4- CPU Cores 8 (max. frequency 3.1Ghz)- Virtual interfaces (802.1q VLANS)1 4093System performance- Firewall throughput 17.4Gpbs- Firewall packets per second 1450Kpps- Firewall port-to-port throughput 9Gbps- Firewall port-to-port packets per second 1450Kpps- Concurrent sessions 15000000- New connections per second 50000- Firewall latency (average) 100us- Firewall policy (recommended maximum)1 10000- IPsec VPN throughput (AES256GCM16) 2.5Gbps- IPsec VPN packet per second (AES256GCM16) 220Kpps- Threat protection throughput packet per second 163Kpps- Threat protection throughput ~2Gpbs- High availability with state synchronisation requires twoDimensions- Height x Width x Depth (mm) 43.65 (1U) x 482.6 (19?) x 282 (259 without panel)- Height x Width x Length (inches) 1.72 x 19 x 11.1 (10.2 without panel) Panel)- Form factor 19? Rackmountable- Weight (device only) 3.45Kg Environment- 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°C- Humidity 10-90% non-condensingRegulatorycompliance- FCC Part 15 Class A, CE, Rohs

## 📄 Specifications

**Scan this QR code to view the product**
All details, up-to-date prices and availability