

Item no.: DEC3862

DEC3862 - OPNsense® rack security application

from 2.041,15 EUR

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



Product Description

DEC3862 - OPNsense® Rack Security ApplianceA great performer with AMD EPYC™ performance in a rack-mountable chassis. This model includes 32GB DDR4 RAM, 512GB M.2 solid state flash and can handle up to 17.4Gbps firewall & 2.5Gbps IPsec throughput. Solid State Flash and can handle up to 17.4Gbps firewall & 2.5Gbps IPsec throughput. The ultimate appliance for intrusion prevention, web proxy or Zenarmor (Sensei) - 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: 512GB M.2Solid State Flash- Memory: 32GB DDR4- CPU cores: 8 (max. frequency 3.1Ghz)- Virtual interfaces (802.1q VLANS): 4093System performance- Firewall throughput: 17.4Gbps- Firewall packets per second: 1450Kpps- 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 (AES256GCM16): 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 without panel)- Height x Width x Length (inches): 1.72 x 19 x 11.1 (10.2 without panel)- Form factor: 19? rackmountable- Weight (device 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

