

Item no.: DEC850

DEC850 - OPNsense® desktop security application

from **1.405,92 EUR**

Item no.: DEC850
shipping weight: 2.70 kg
Manufacturer: Deciso



Product Description

A great performer with AMD EPYC™ performance in a small fanless chassis. This model contains 16GB DDR4 RAM, 256GB 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. Package contents- Desktop appliance- Suitable power cable- Power supply- Configuration cable- Quick start guide Software- Pre-installed software OPNsense®- Licence Open Source + 1 year free Business Edition Hardware specifications- SFP+ Ports [10Gbps] 2- 2.5GbE RJ45 [10/100/1000Mbps] / 2.5GbE [100/1000/2500Mbps] Ports 4x 2.5GbE- USB 3.0 Ports 2- Console Port 1- Internal Storage 256GB M.2 Solid State Flash- Memory 16GB DDR4- CPU Cores 8 (max. frequency 3.1Ghz)- Virtual Interfaces (802.1q VLANs) 1 4093 System Performance- Firewall Throughput 17.4Gbps- 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 ~2Gbps- High availability with state synchronisation requires two Dimensions- Height x 48 x 199 x 186- Height x width x length (inches) 1,89 x 7,83 x 7,32- Form factor desktop (optional wall mounting)- Weight (device only) 2,0 kg- Weight (device + power supply/battery cable) 2,7 kg Environment- Power requirements 100-240VAC, 50-60Hz- Maximum current (AC) 1.4 A- Power consumption (typical) 45 W- Heat dissipation 153,6 BTU/hr- Operating temperature 0 to +50°C- Storage temperature -20 to +70°C- Humidity 10-90% non-condensing Regulatory compliance FCC Part 15 Class A, CE, Rohs

Specifications

Scan this QR code to
view the product

All details, up-to-date
prices and availability

