

Item no.: DEC740

DEC740 - OPNsense® desktop security application

from **810,65 EUR**

Item no.: DEC740
shipping weight: 0.90 kg
Manufacturer: Deciso



Product Description

AMD Ryzen™ embedded performance. A fanless desktop appliance, the full package in a compact chassis at an affordable price. Exceptional performance for business & enterprise in a 1U rack chassis. This model includes 4GB DDR4 RAM, 128GB solid state flash and can handle up to 10Gbps firewall & 1.2Gbps IPsec throughput (AES256GCM16). Scope of delivery- Fanless desktop appliance- Power supply unit with matching power cable- Configuration cable- Quick start guide Software- Pre-installed software OPNsense®- Licence Open Source + 1 year free Business Edition Hardware specifications- Typical applications Firewall / Routing, VPN, IDPS & Webproxy- 2.5GbE RJ45 Ports [100/1000/2500Mbps] / 10Gbps SFP+ Ports 3 / 2 [5 Ports Total]- USB 3.0 Ports 1- Console Port 1- Internal Memory 128GB Solid State Flash- Memory 4GB DDR4- CPU Cores 4 (max frequency 2.2Ghz)- Virtual Interfaces (802.1q VLANs) 1 4093 System Performance- Firewall Throughput 10Gbps- Firewall Packets per Second 830Kpps- Firewall Port-to-Port Throughput 8.5Gbps- Firewall port to port packets per second 719Kpps- Concurrent sessions 3000000- Firewall latency (average) 150us- Firewall policy (recommended maximum) 1 10000- IPsec VPN throughput (AES256GCM16) 1.2Gbps- IPsec VPN packet per second (AES256GCM16) 107Kpps- Threat protection throughput packet per second ~85Kpps- Threat protection throughput ~1Gbps- High availability with state synchronisation requires two Dimensions- Height x width x length (mm) 28 x 190 x 160- Height x width x length (inches) 1.1 x 7.5 x 6.3- Form factor desktop- Weight (device only) 842g Environment- Power requirements 100-240VAC, 50-60Hz- Maximum current (AC) 0.8A- Power consumption (typical) 15W- Heat dissipation (typical) 51.2 BTU/hr.- Operating temperature Operating temperature 0 to +45°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
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All details, up-to-date
prices and availability

