

Item no.: DEC750

## DEC750 - OPNsense® Desktop Security Appliance

from **955,63 EUR**

Item no.: DEC750  
shipping weight: 0.90 kg  
Manufacturer: Deciso



### Product Description

DEC750 - OPNsense® Desktop Security Appliance This model includes 8 GB DDR4 RAM, 256 GB solid state flash and can handle up to 10 Gbps firewall & 1.2 Gbps IPsec throughput (AES256GCM16). OPNsense is Deciso's fast growing open source firewall and security platform released under a licence approved by the Open Source Initiative. Its rich feature set is combined with the benefits of open and verifiable sources. All functions can be used from the easy-to-use graphical interface, which is equipped with a built-in search function for quick navigation. With features such as the integrated intrusion prevention system and two-factor authentication for a secure connection with mobile users, protecting your network has never been easier. 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 [10/100/1000 Mbps]/10 Gbps SFP+ ports: 3/2 [5 ports total]- USB ports: 1- Console port: 1- Internal memory: 256 GB Solid State Flash- RAM: 8 GB DDR4- CPU cores: 4/8 threads (max. frequency 2.2 GHz)- Virtual interfaces (802.1q VLANs): 4093 System performance- Firewall throughput: 10 Gbps- Firewall packets per second: 830 Kpps- Firewall port-to-port throughput: 8.5 Gbit/s- Firewall port-to-port packets per second: 719 Kpps- Concurrent sessions: 7000000- Firewall latency (average): 150 us- Firewall policies (recommended maximum): 10000- IPsec VPN throughput (AES256GCM16): 1.2 Gbit/s- IPsec VPN packets per second (AES256GCM16): 107 Kpps- Threat protection throughput packets per second: ~85 Kpps- Threat protection throughput: ~1 Gbps- High availability with status 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: 100-240 V AC, 50-60 Hz- Maximum current (AC): 0.8 A- Power consumption (typical): 15 W- Heat dissipation (typical): 51.2 BTU/hr- Operating temperature: 0°C to +45°C- Storage temperature: -20°C 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

