

Item no.: DEC677

DEC677 – OPNsense® Desktop Security Appliance

from **594,19 EUR**

Item no.: DEC677 shipping weight: 0.90 kg Manufacturer: Deciso



Product Description

A great performer with AMD G-Series SOC performance in a very small fanless enclosure. This model includes 4GB DDR3 RAM, 32GB Solid State Flash and can handle upto 5000Mbps Firewall & 600Mbps IPsec throughput. Note: This version is not intended for applications that demand disk writes such as a web proxy, intrusion detection or local net flow recording (insight). If you require an appliance that is suitable for this then take a look at the DEC697. Package Contents- Desktop appliance- Matching powercord- Power supply-Configuration cable- Quickstart guideSoftware - Preinstalled software OPNsense@- LicenseOpen Source + 1 year free BusinessEditionHardware Specifications - Typical Applications Firewall / Routing & VPN- 2.5 GbE RJ45 Ports [100/1000/2500Mbps] 4- USB Ports 1- Console Port 1- Internal 32GB Solid State Flash [integrated uSD] - Memory 4GB DDR3- CPU Cores 4 (max frequency 1.8Ghz)- Virtual Interfaces (802.1q VLANS) 4093System Performance- Firewall Throughput 5000Mbps- Firewall Packets Per Second 420Kpps- Firewall Port to Port Throughput 2.3Gbps- Firewall Port to Port Packets Per Second 195Kpps- Concurrent Sessions 3000000- Connections Per Second 35000- Firewall Latency (RTT) 125us- Firewall Policies (Recommended Maximum)1 10000- IPsec VPN Throughput (AES256GCM16) 600Mbps- IPsec VPN Packet Per Second (AES256GCM16) 50Kpps- Threat Protection Throughput Packet Per Second N/A- Threa Protection Throughput N/A- High Availability with State Synchronisation Requires TwoDimensions - Height x Width x Length (mm) 22 x 185 x 134- Height x Width x Length (inches) 0.9 x 7.55 x 5.47- Form Factor Desktop- Weight (appliance only) 0.56 Kg- Weight (appliance + power supply / ac cord) 0.86 KgEnvironment - Power Requirements 100-240VAC, 50-60Hz - Maximum Current (AC) 0.4A- Power Consumption (Typical) 13W- Heat Dissipation 44 BTU/hr-Operating Temperature 0 to +40°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

