

Item no.: DEC4240

DEC4240 - OPNsense® rack security application

from **3.938,47 EUR**

Item no.: DEC4240
shipping weight: 4.70 kg
Manufacturer: Deciso



Product Description

SIMPLY THE BEST. Rack-mountable appliance, the complete package at an affordable price. Exceptional performance for data centres and enterprises. DEC4240 / 50Gbps connectivity (4x 10Gbps, 4x 2.5Gbps) DESIGNED BY GRUNDSÄTZLICH, FÜR ANSPRUCHSVOLLE NETZERKEBEAUTY IS IN THE EYE OF THE OWNER, we have not developed just another firewall, but a security appliance that pleases our eyes. "The pursuit of truth and beauty is a sphere of activity in which we may remain children all our lives." - Albert Einstein THE INSIDE is just as beautiful, from the Netboard A30 embedded mainboard at the heart of the security platform to the well thought-out heat sinks and air ducts. Up to 12 ports, including four independent 2.5 Gbit/s Ethernet ports, four 10 Gbit/s SFP+ ports and zero 25 Gbit/s SFP28 ports. 19" 1U RACK MOUNTABLE With a depth of less than 28cm (~11inch), it fits easily into any cabinet. Software- Pre-installed software OPNsense® - Licence Open Source + 1 year free Business Edition Hardware specifications- SFP28 ports [25Gbps] 0- SFP+ ports [10Gbps] 4- GbE RJ45 ports [100/1000/2500Mbps] 4- USB 3.0 ports 1- Console port 1- Internal storage 1TB M.2 Solid State Flash- Memory 64GB DDR4- CPU Cores 8 (max. frequency 3.1Ghz)- Virtual interfaces (802.1q VLANs) 1 4093 System performance- Firewall throughput 21.1Gbps- Firewall packets per second 1760Kpps- Maximum firewall port-to-port throughput 9Gbps- Firewall port-to-port packets per second 122000- Concurrent sessions 63000000- New connections per second 50000- Firewall latency (average) 100us- Firewall policies (recommended maximum) 1 10000- IPsec VPN throughput (AES256GCM16) 2.5Gbps- IPsec VPN packet per second (AES256GCM16) 220Kpps- Threat protection throughput packet per second 291Kpps- Threat protection throughput ~3.5Gpps- High Availability with state synchronisation requires two Dimensions- Height x Width x Depth (mm) 43.8 (1U) x 482.6 (19") x 302 (274 without bracket/handle)- Height x Width x Length (inches) 1.73 x 19 x 11.9 (10.8 without bracket/handle)- Form factor 19" Rackmountable- Weight (device only) 4.70Kg Environment- Power requirements 100-240VAC, 50-60Hz- Maximum current (single power supply) 2.6A- Power consumption (typical - single power supply) 55W - Heat dissipation 187.6 BTU/hr- Operating temperature 0 to +45°C- Storage temperature -20 to +70°C- Humidity 10-90% non-condensing Conformity- 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

