

Item no.: DEC4280

## DEC4280 - OPNsense® rack security application

from **6.492,75 EUR**

Item no.: DEC4280  
shipping weight: 4.90 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. Up to 150Gbps connectivity (4x 25Gbps, 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-designed heat sinks and air ducts. Up to 12 ports, including four independent 2.5 Gbps Ethernet ports, four 10 Gbps SFP+ ports and four 25 Gbps SFP28 ports. 19" 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] 4- 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 16 (max frequency 3.1Ghz)- Virtual Interfaces (802.1q VLANs) 1 4093 System performance- Firewall throughput 60Gbps- Firewall packets per second 5000Kpps- Maximum firewall port-to-port throughput 21Gbps- Firewall port-to-port packets per second 1450Kpps- Concurrent sessions - Firewall port-to-port packets per second 63000000- 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 625Kpps- Threat protection throughput ~7.5Gbps- 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) 4.85Kg Environment- Power requirements 100-240VAC, 50-60Hz- Maximum current (single power supply) 2.6A- Power consumption (typical - single power supply) 80W - Heat dissipation 273 BTU/hr- 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

