

0.00 EUR

incl. 19% VAT, plus shipping



The POE 1100 Security Gateway is a compact network appliance for home networks and small offices. It combines pfSense Plus software with a dual-core ARM Cortex-A53 processor, three Gigabit Ethernet ports and silent, passive operation.

With up to 927 Mbps L3 forwarding and up to 607 Mbps firewall throughput, the system provides a capable platform for routing, firewall and VPN applications. The stated performance tests were conducted with pfSense Plus software version 22.01.

#### Key Features:

- pfSense Plus software
- Dual-core Marvell Armada 3720LP ARM Cortex-A53 processor at 1.2 GHz
- 3x GbE Ethernet (WAN/LAN/OPT)
- 1 GB DDR4 RAM and 10.6 GB eMMC storage
- Fanless design with passive cooling
- USB Micro-B console port as well as USB 3.0 and USB 2.0
- Support for routing, firewall, VPN, multi-WAN, load balancing and monitoring

|                              |                                                                                          |
|------------------------------|------------------------------------------------------------------------------------------|
| <b>SoC</b>                   | Marvell Armada 3720LP (88F3720) dual core ARM Cortex A53 processor @ 1.2GHz              |
| <b>System Memory</b>         | 1 GB DDR4 RAM on board                                                                   |
| <b>Storage</b>               | 10.6 GB eMMC storage                                                                     |
| <b>Network Interfaces</b>    | 1x Marvell 88E6141 networking switch<br>3x GbE Ethernet (WAN/LAN/OPT)                    |
| <b>Console Port</b>          | 1x USB Micro-B console port                                                              |
| <b>USB</b>                   | 1x USB 3.0<br>1x USB 2.0                                                                 |
| <b>Misc</b>                  | Reset button, heatsink, 3 Status LED                                                     |
| <b>Power</b>                 | 12V 2A DC 5.5mm x 2.1mm x 10mm jack, center pin positive<br>power over USB not supported |
| <b>Power Consumption</b>     | 3.48W (idle)                                                                             |
| <b>Operating Temperature</b> | 0°C (32°F) to 45°C (113°F)                                                               |
| <b>Enclosure</b>             | Plastic<br>110 x 84.6 x 31.75 mm (4.33" x 3.33" x 1.25")                                 |
| <b>Cooling</b>               | Passive cooling system                                                                   |
| <b>Certification</b>         | CE, FCC, RoHS, UKCA, NDAA, TAA                                                           |
| <b>Package Contents</b>      | 3 foot USB Micro-B to USB-A console cable                                                |