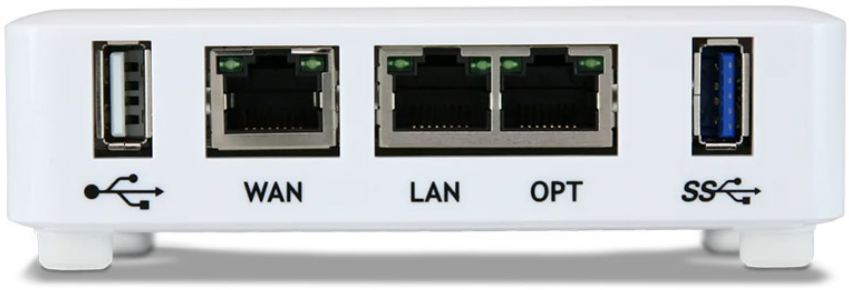
398.00 EUR
incl. 19% VAT, plus shipping



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

SoC	Marvell Armada 3720LP (88F3720) dual core ARM Cortex A53 processor @ 1.2GHz
System Memory	1 GB DDR4 RAM on board

Storage	10.6 GB eMMC storage
Network Interfaces	1x Marvell 88E6141 networking switch 3x GbE Ethernet (WAN/LAN/OPT)
Console Port	1x USB Micro-B console port
USB	1x USB 3.0 1x USB 2.0
Misc	Reset button, heatsink, 3 Status LED
Power	12V 2A DC 5.5mm x 2.1mm x 10mm jack, center pin positive power over USB not supported
Power Consumption	3.48W (idle)
Operating Temperature	0°C (32°F) to 45°C (113°F)
Enclosure	Plastic 110 x 84.6 x 31.75 mm (4.33" x 3.33" x 1.25")
Cooling	Passive cooling system
Certification	CE, FCC, RoHS, UKCA, NDAA, TAA
Package Contents	3 foot USB Micro-B to USB-A console cable