Item no.: ER-12P

ER-12P - EdgeRouter 12P, 10-Port Gigabit PoE Router, 2 SFP Ports

from **295,48 EUR**

Item no.: ER-12P
shipping weight: 0.70 kg
Manufacturer: Ubiquiti

Product Description

Ubiquiti ER-12P - EdgeRouter 12P, 10-Port Gigabit PoE Router, 2 SFP Ports
Ubiquiti introduces five new routers for the EdgeMAX(R) platform:

- EdgeRouter 12P
- EdgeRouter 12
- EdgeRouter 10X
- EdgeRouter 6P
- EdgeRouter 4

They join the array of cost-effective Gigabit routers:

- 8-port EdgeRouter Pro
- 8-port EdgeRouter
- 5-port EdgeRouter PoE
- 3-port EdgeRouter Lite

High Performance
The EdgeRouters offers superior routing combined with top price/performance value for your routing applications.
The EdgeRouter 4, 6P, 12, and 12P are each capable of routing up to 3.4 million packets per second.
The 8-Port EdgeRouter and EdgeRouter Pro route up to 2 million+ packets per second, while the EdgeRouter Lite and EdgeRouter PoE route up to 1 million packets per second.
PoE Flexibility
The EdgeRouter 6P, PoE, and 12P include configurable PoE ports to power airMAX(R) products, and the EdgeRouter 12 has a PoE input port and a PoE passthrough port.Fiber Connectivity
The EdgeRouter 4 and EdgeRouter 6P provide an SFP port. The EdgeRouter 12 and 12P feature dual SFP ports, while the 8-Port EdgeRouter offers two combination RJ45/SFP ports.EdgeRouter 12P Features

- (10) Gigabit RJ45 routing ports
- 24 V PoE support on RJ45 ports
- Ports 0-7 can be configured for line-rate Layer 2 switching
- (2) Gigabit SFP ports
- 3.4 million packets per second for 64-byte packets
- 6.8 Gbps for packets 1518 bytes or larger in size
- Silent, fanless operation
- Compact, durable metal case

- Dimensions: 268.1 x 136.5 x 31.1 mm (10.55 x 5.37 x 1.22")
- Weight: 700 g (1.54 lb)
- Max. power consumption: 20 W (excludes PoE output)
- Power method: External AC/DC power adapter, 12 W (24 V, 2.5 A; included)
- Power supply: External AC/DC adapter
- Supported voltage range: 9 - 30 V DC
- Button: Reset
- LEDs: Data ports: Speed/link/activity, PoE; SFP data port: Link/activity
- Networking interfaces: Management: (1) RJ45 serial port, (10) Ethernet ports (default port 0); Networking: (10) 10/100/1000 RJ45 ports with PoE, (2) 1 Gbps SFP ports
- Layer 3 forwarding performance: Packet size 64 bytes: 3,400,000 pps; Packet size 1518 bytes or larger: 6.8 Gbps (line rate)
- Processor: 4-core 1 GHz, MIPS64
- System memory: 1 GB DDR3 RAM
- On-board Flash storage: 4 GB eMMC, 8 MB SPI NOR
- Mounting: Wall, rack*
- Operating temperature: -10°C to 40°C (14°F to 104°F)
- Operating humidity: 10 - 90% non-condensing
- Certifications: CE, FCC, IC

* With optional rack mount kit, model ER-RMKIT

Specifications

Scan this QR code to view the product

All details, up-to-date prices and availability