

Item no.: ER-12

## ER-12-EU - EdgeRouter 12, 10x Gigabit Ethernet Ports, 2x SFP Ports

from **227,53 EUR**

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



### Product Description

Ubiquiti ER-12 - EdgeRouter 12, 10-Port Gigabit Router with PoE Passthrough and 2 SFP Ports

The EdgeRouter(TM) 12 offers next-generation price/performance value: up to 3.4 million packets per second processing with a line rate of up to 6.8 Gbps. Ten Copper Gigabit ports and two independent SFP ports allows for deployment flexibility. The EdgeRouter 12 supports Layer-2 switching. [Versatile Design](#)

The EdgeRouter 12 can be rack-mounted with the use of the EdgeRouter Rack Mount Kit, model ER-RMKIT (sold separately). [Centralized Management](#)

The EdgeRouter 12 is supported and managed by UNMS(TM) (Ubiquiti(R) Network Management System), a comprehensive controller with an intuitive UI. A single control plane manages registered EdgeMAX(R) devices across multiple sites.

- 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 (excluding PoE output)
- Power method: 24 V DC, 1 A power adapter (included); 24 V passive PoE
- Power supply: External AC/DC adapter
- Passive PoE:
- Voltage range: DC/PoE passthrough
- Max. wattage per port: 20 W (24 V)
- Supported voltage range: 100 ~ 240 V 50/60 Hz universal AC adapter, 9 - 30 V DC/5 A
- Button: Reset
- LEDs:
- System: Power
- Data Ports: Speed/link/activity; PoE (ports 0 and 9 only)
- SFP data port: Link/activity
- Processor: 4-Core 1 GHz MIPS64
- System memory: 1 GB DDR3 RAM
- On-board flash storage: 4 GB eMMC, 8 MB SPI NOR
- ESD/EMP protection: Air: +/- 24 kV, contact: +/- 24 kV
- Interfaces:
- Management: (1) RJ45 serial port, (10) Ethernet ports (default port 0)
- Networking: (10) 10/100/1000 RJ45 ports, port 0 supports PoE In; port 9 supports PoE Out, (2) 1 Gbps SFP ports
- Operating temperature: -10°C to 50°C (14°F to 122°F)
- Operating humidity: 10 - 90% non-condensing
- Certifications: CE, FCC, IC

### Specifications

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All details, up-to-date  
prices and availability

