

Ubiquiti EdgeRouter 12 - router - desktop



In Stock(12)

SKU	ER-12
Product Description:	Ubiquiti EdgeRouter 12 - router - desktop
Device Type:	Router
Enclosure Type:	Desktop
Data Link Protocol:	Ethernet, Fast Ethernet, Gigabit Ethernet
Performance:	Forwarding performance (64-byte packet size): 3400000 packets per second ; Forwarding performance (large packets): 6.8 Gbps
Network / Transport Protocol:	PPTP, L2TP, IPSec, PPPoE
Routing Protocol:	OSPF, RIP, BGP, IGMP, VRRP, static IP routing, GRE, OSPFv3, RIPng



General

Device Type: Router

Enclosure Type: Desktop

Connectivity Technology: Wired

Data Link Protocol: Ethernet, Fast Ethernet, Gigabit Ethernet

Performance: Forwarding performance (64-byte packet size): 3400000 packets per second ; Forwarding performance (large packets): 6.8 Gbps

Network / Transport Protocol: PPTP, L2TP, IPSec, PPPoE

Routing Protocol: OSPF, RIP, BGP, IGMP, VRRP, static IP routing, GRE, OSPFv3, RIPng

Remote Management Protocol: SNMP, Telnet, SSH, CLI

Authentication Method: RADIUS

Features: Flow control, firewall protection, NAT support, VLAN support, IPv6 support, DPI, ACL support, QoS, DHCP server, reset button, LLDP support, DHCP relay, NetFlow, IGMP proxy, Network Bonding support

Compliant Standards: IEEE 802.1Q, IEEE 802.3ad (LACP), IC, FCC

Processor: 1 x MIPS MIPS64 1 GHz

RAM: 1 GB DDR3 SDRAM

Flash Memory: 4 GB

Status Indicators: Port transmission speed, link/activity

Environmental Parameters

Min Operating Temperature: -10 °C

Max Operating Temperature: 50 °C

Humidity Range Operating: 10 - 90% (non-condensing)

Dimensions & Weight

Width: 26.81 cm

Depth: 13.65 cm

Height: 3.11 cm

Weight: 700 g

Software / System Requirements

OS Provided: Ubiquiti EdgeOS

Miscellaneous

Rack Mounting Kit: Optional

Power

Power Device: External power adapter - 24 Watt

Voltage Required: AC 120/230 V (50/60 Hz)

Electric Current Required: 1 A

Power Consumption Operational: 20 Watt

Expansion / Connectivity

LAN: 10 x 10Base-T/100Base-TX/1000Base-T - RJ-45 ; 2 x SFP (mini-GBIC) ;
Interfaces: Management: 1 x RJ-45 ; USB 3.0: 1 x 9 pin USB Type A