



Ubiquiti ER-6P | Router | EdgeMAX EdgeRouter, 5x RJ45 1000Mb/s Passive PoE, 1x SFP



link to the product:

<https://www.batna24.com/gb/p/routers/ubiquiti-er-6p-router-edgemax-edgerouter-5x-rj45-1000mb-s-passive-poe-1x-sfp>

Price: **921.93 zł** gross / 749.54 zł net



Manufacturer: UBIQUITI

Referention number: DNXXGMMJJRMMJK



Product features

Height	31.1 mm
LED indicators	Activity
Firewall	Yes
Width	229 mm
Depth	136.5 mm
Security algorithms	IPSEC
Rack mounting	Yes
USB ports quantity	1
Power consumption (typical)	16 W
Humidity measurement range	10 - 90%
Harmonized System (HS) code	85176990
Switching capacity	6 Gb/s
VPN support	IPSec Site-to-Site and Remote Access OpenVPN Site-to-Site and Remote Access PPTP Remote Access L2TP Remote Access PPTP Client
Ethernet LAN (RJ-45) ports	6
IFU / User manual	Yes
DC-in jack	Yes
Serial ports quantity	1
Operating temperature (T-T)	-10 °C - 50 °C
AC adapter included	Yes
Cabling technology	10/100/1000Base-T(X)

Rack capacity	1U
Quality of Service (QoS) support	Yes
Package type	Box
Ethernet interface type	Gigabit Ethernet
Reset button	Yes
Management protocols	UNMS, CLI, SNMP, NetFlow, LLDP, NTP
Processor frequency	1000 MHz
Web-based management	Yes
Power over Ethernet (PoE) ports quantity	5
Internal memory	1024 MB
Internal memory	4 GB
Installed SFP modules quantity	1
AC input voltage	110 V
Gigabit Ethernet (copper) ports quantity	6
Mobile network generation	Not supported
USB version	3.2 Gen 1 (3.1 Gen 1)
Power source type	AC
Built-in processor	Yes
Storage media	eMMC
Product colour	Black
Internal memory type	DRAM
Ethernet WAN	Yes
DHCP client	Yes
DHCP server	Yes
Product weight	730 g

Full product description

EdgeMax: 6-port gigabit router with one SFP port

EdgeRouter™ 6P delivers **3.4 million packets** per second with line capacity up to **6 Gbps** - all in a compact and economical device.



Universal design

The EdgeRouter 6P can be mounted in a rack using the EdgeRouter Rack Mount Kit, model ER-RMKIT (sold separately).



Centralised management

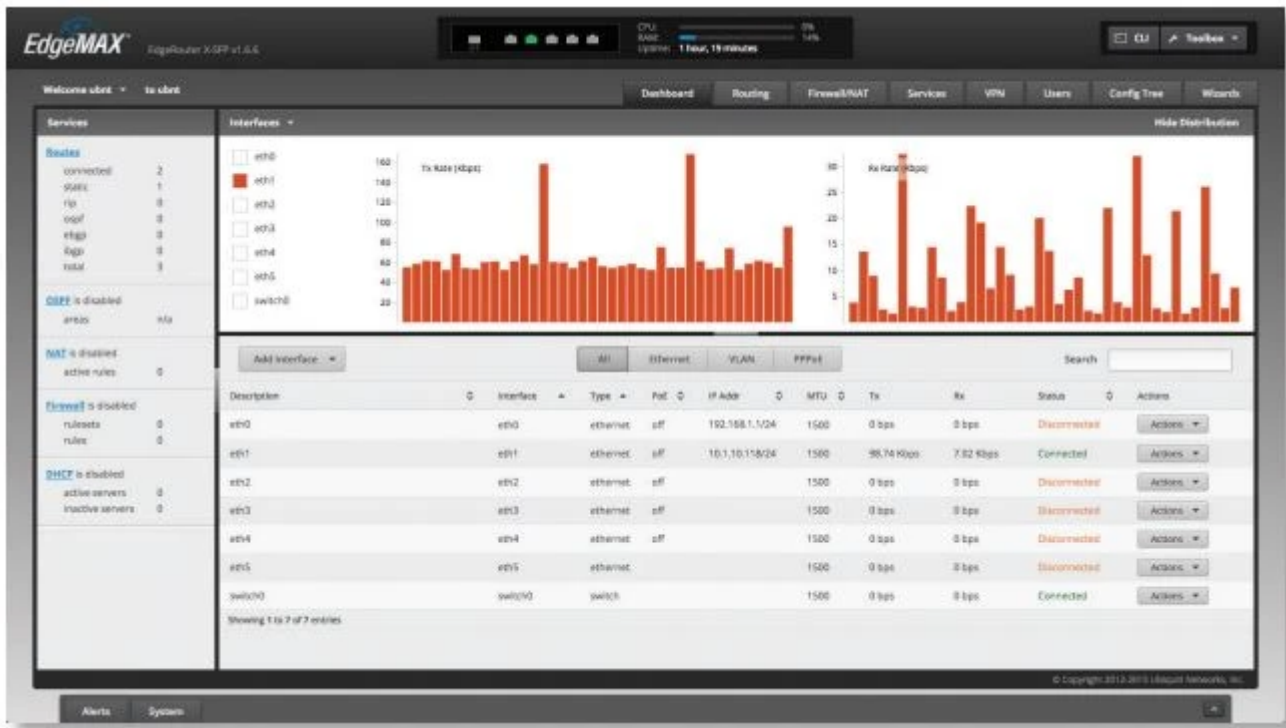
EdgeRouter 6P is operated and managed by **UNMS™** - a comprehensive controller with an intuitive user interface. A single control plane manages registered EdgeMAX® devices in multiple locations.

Install UNMS applications on **mobile**, connect to a wireless network that has access to EdgeRouter and log on to it. You can then view and configure various settings, such as interface information, throughput per port, and system settings.



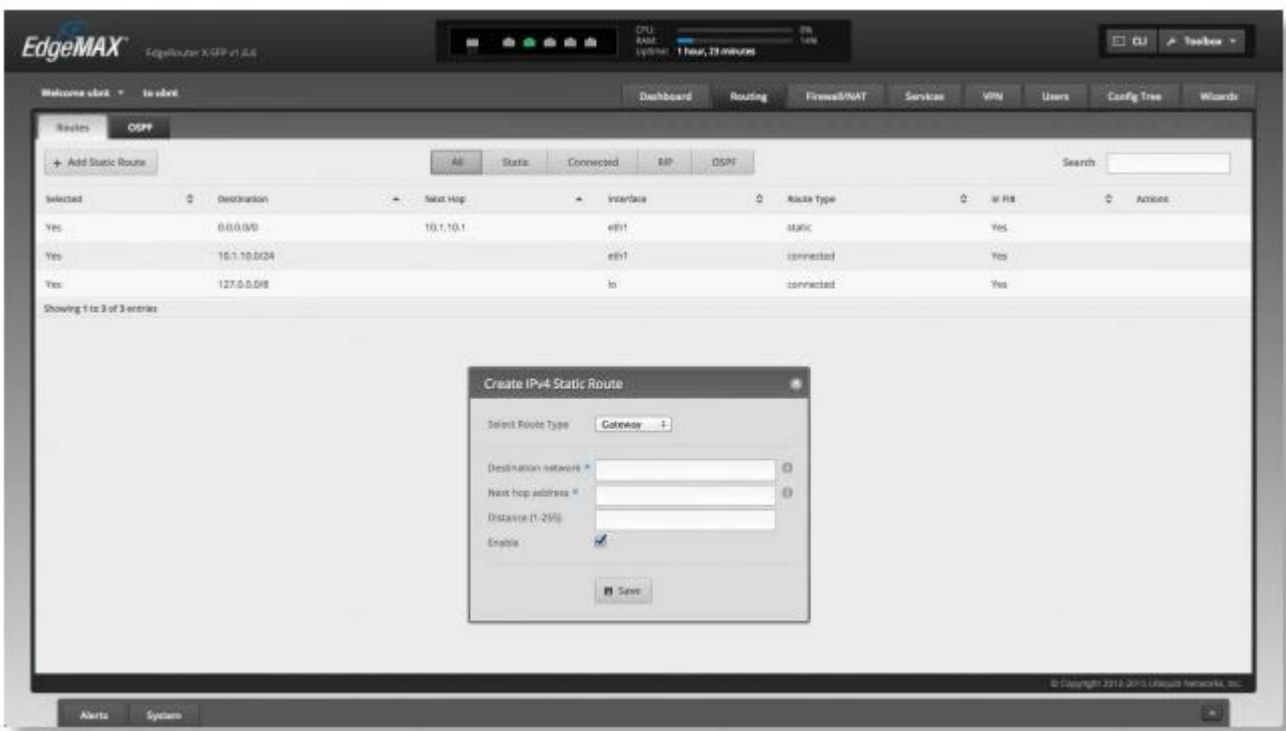
Intuitive user interface

The EdgeRouter provides a graphical interface designed for convenience of use and configuration. You can access it through your network port and website. You can intuitively manage your device through a virtual port view that displays physical connectivity, speed and status.



EdgeOS is an advanced operating system with reliable features

- VLAN for network segmentation
- Firewall and NAT rules
- Static routes and routing protocols support: OSPF, RIP and BGP
- DHCP services
- Quality of service (QoS)
- Network administration and monitoring tools
- Administrator and account user
- Comprehensive IPv6 support



Configuration via CLI

The CLI provides fast and flexible command line configuration and has a settings management and monitoring of all advanced features. It also includes direct access to standard Linux tools and shell commands and access to CLI via **SSH**, **Telnet**.

Welcome to EdgeOS

By logging in, accessing, or using the Ubiquiti product, you acknowledge that you have read and understood the Ubiquiti License Agreement (available in the Web UI at, by default, <http://192.168.1.1>) and agree to be bound by its terms.

ubnt login: ubnt

Password:

Last login: Sun Jun 1 10:08:30 UTC 2014 on pts/0

Linux 3.10.14-gent #1 SMP Mon Dec 15 12:14:38 PST 2014 mips

Welcome to EdgeOS

ubnt@ubnt:~\$ show

arp	firewall	login	tech-support
bridge	flow-accounting	sat	ubnt
configuration	hardware	sys	update
constrack	history	openvpn	upnp2
date	host	pppoe-server	users
debugging	incoming	queuing	version
dhcp	interfaces	reboot	vys
dhcpv4	ip	route-map	wrip
dhcpv4-pd	ipv6	shutdown	webproxy
disk	lldp	snmp	zabbix
dns	load-balance	system	
file	log	table	

ubnt@ubnt:~\$ show

Possible completions:

arp	Show Address Resolution Protocol (ARP) information
bridge	Show bridging information
configuration	Show running configuration
constrack	Show constrack entries in the constrack table
date	Show system date and time
debugging	Show route protocol debugging flags
dhcp	Show Dynamic Host Configuration Protocol (DHCP) information
dhcpv4	Show status related to DHCPv4
dhcpv4-pd	Show status related to DHCPv4 Prefix Delegation
disk	Show status of disk device
dns	Show Domain Name Server (DNS) information
file	Show files for a particular image
firewall	Show firewall information
flow-accounting	Show flow accounting statistics
hardware	Show system hardware details
history	show command history
host	Show host information
incoming	Show ethernet input-policy information
interfaces	Show network interface information
ip	Show IPv4 routing information