

Code: ER-X

ROUTER **ER-X** EdgeMAX UBIQUITI

The ER-X gigabit router with advanced network management and security features.

The EdgeRouter™ X can be powered by an external power adapter or 24V Passive PoE input. A Passive PoE passthrough option available allows you to power a single airMAX® device.



Standards:	IEEE 802.3ad, IEEE 802.1q
Processor:	Dual-Core 880 MHz, MIPS1004Kc
LAN ports:	5 x LAN 10/100/1000 Mbps (RJ-45)
WAN interface:	configurable
LED indicators:	Power, LAN
DDNS:	✓
DHCP server:	✓
Protections:	• NAT network firewall • LAN ACL • Contact/Air (ESD/EMP) : ± 24 kV / ± 24 kV
Management interface:	• Software EdgeOS, Software PC • Remote management • Web browser



Main features:	• IEEE 802.1Q VLAN • PPPoE • Static routing • DHCP • IPv6 compliance • IGMP • NAT • VPN networks: IPsec VPN, L2TP VPN, PPTP VPN, Open VPN • Dynamic DNS • Client - Radius support • QoS - mechanisms, which provide the high quality of transmission • Switch is managed via a web browser, command line interface and SNMP, NetFlow, LLDP, NTP, UBNT Discovery Protocol protocols • View topology and network status • RESET button • Possible power supply via Passive PoE via eth4/Poe OUT port - 24 V ("+": 4, 5 pins; "-": 7, 8 pins) • Possibility to mount to the wall
Power supply PoE:	Ubiquiti Passive PoE
Power supply:	• 12 V DC / 0.5 A (power adapter included) • Passive PoE 24 V - port eth0/PoE IN
Power consumption:	max. 5 W
Housing:	Metal
Operation temp:	-10 °C ... 45 °C
Permissible relative humidity:	10 % ... 90 % (non-condensing)
Weight:	0.172 kg
Dimensions:	110 x 75 x 22 mm
Manufacturer / Brand:	UBIQUITI
Guarantee:	2 years