

# Ubiquiti EdgeMAX EdgeRouter X (ER-X)



Product Name: Ubiquiti EdgeMAX EdgeRouter X (ER-X)

Manufacturer: Model Number: ER-X

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Ubiquiti EdgeMAX EdgeRouter X (ER-X)

The Ubiquiti EdgeRouter X (ER-X) combines carrier-class reliability with excellent price‐to‐performance value ultra‐compact form factor. The ER-X can be powered by an external power adapter or 24V passive PoE input. A passive PoE passthrough option is available to support a single airMAX device.

Ubiquiti EdgeRouter X Key Features

� (5) Gigabit RJ45 ports

� Passive PoE passthrough option

� Power via 24V passive PoE or power adapter

า๊ะ่½ Ports configurable for line-rate, Layer-2 switching

� 130 kpps for 64-byte packets

� 1 Gbps for 1518-byte packets

Powered by a proprietary and intuitive graphical interface, EdgeOSTM, every EdgeRouter X can easily be configured for the routing, security, and management features required to efficiently run your network. For advanced network professionals, an integrated CLI is available for quick and direct access using familiar commands.

The Dashboard displays detailed statistics: IP information, MTU, transmit and receive speeds, and status for each physical and virtual interface.

Ubiquiti EdgeRouter X (ER-X) - Technical Specification General

� Dimensions: 110 x 75 x 22 mm (4.33 x 2.95 x 0.87")

ï¿1/2 Weight: 175g (6.17 oz)

ï¿1/2 Max. Power Consumption: 5W

ī¿½ Power Input: 12VDC, 0.5A Power Adapter (Included) or 24V Passive PoE

� Power Supply: External AC/DC Adapter

ï¿1/2 Supported Voltage Range: 9 to 26VDC

ï¿⅓ Button: Reset

� LED: Power, Ethernet 0-4

i¿½ Processor: Dual-Core 880 MHz, MIPS1004Kc

ï¿1/2 System Memory: 256 MB DDR3 RAM

� Code Storage: 256 MB NAND � Certifications: CE, FCC, IC

آزار Wall-Mount: Yes

าั¿½ ESD/EMP Protection: Air: ± 24 kV, Contact: ± 24 kV าั¿½ Operating Temperature: -10 to 45° C (14 to 113° F)

i¿½ Operating Humidity: 10 to 90% Noncondensing

#### Networking Interfaces

� Data/PoE Input Port: (1) 10/100/1000 RJ45 Port

ï¿1/2 Data Ports: (3) 10/100/1000 RJ45 Ports

Ti21/2 Data/PoE Passthrough Port: (1) 10/100/1000 RJ45 Port



## Ubiquiti EdgeMAX EdgeRouter X (ER-X)

#### **Please Enquire**

Options available for Ubiquiti EdgeMAX EdgeRouter X (ER-X):

#### **UK Power Supply Required?**

PoE-24-24W-KIT Required (+£9.30), PoE-24-12W-KIT Required (+£6.00), Not Required, UK-PSU-12V-0.5A Required (+£3.00).

### **Need Product Setup / Training / Support?**

Required - 1 Hour (+£65.00), Not Required.