Ubiquiti Ubiquiti Networks EdgeRouter ER-X-SFP, 6-Port

UB-EDGE-ROUTER-X-SFP
EAN 0810354022203

Ubiquiti Networks introduces the EdgeRouter™ X, part of the EdgeMAX® platform. The EdgeRouter X combines carrier-class reliability with excellent price-to-performance value in an ultra-compact form factor. PoE Versatility Two models of the EdgeRouter X are available. The standard model, 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. The SFP model, the ER-X-SFP, is powered by an external power adapter. The five Gigabit RJ45 ports support 24V passive PoE output for airMAX or UniFi® devices, while its SFP port provides fiber connectivity to support backhaul applications. Configuration Methods Powered by a proprietary and intuitive graphical interface, EdgeOS™, 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 Intuitive User Interface The EdgeRouter X provides a graphical user interface designed for convenient setup and control. Accessed via a network port and web browser, the user-friendly interface provides intuitive management with a virtual view of the ports, displaying physical connectivity, speed, and status. The Dashboard displays detailed statistics: IP information, MTU, transmit and receive speeds, and status for each physical and virtual interface. Powerful Features EdgeOS is a sophisticated operating system with robust features, including: VLAN interfaces for network segmentation Static routes and support of routing protocols: OSPF, RIP, and BGP Firewall policies and NAT rules DHCP services Quality of Service (QoS) Network administration and monitoring tools Administrator and operator accounts Comprehensive IPv6 support Configuration by CLI The CLI provides quick and flexible configuration by command line and features the following: For power users, configuration and monitoring of all advanced features Direct access to standard Linux tools and shell commands CLI access through the

serial console port, SSH, Telnet, and the graphical user interface Specifications EdgeRouter X SFP EU (5) Gigabit RJ45 ports with passive PoE support (1) Gigabit SFP port for backhaul applications Ports configurable for line-rate, Layer-2 switching 130 kpps for 64-byte packets 1 Gbps for 1518-byte packets Hardware Specifications Dimensions: 142 x 75 x 23 mm (5.59 x 2.95 x 0.91") Weight: 215 g (7.58 oz) Max. Power Consumption: 5W Max. Total PoE Output: 50W @ 24V PoE Output: Passive 24V (Pins 4, 5+; 7, 8-) Power Input: 24VDC, 2.5A Power Adapter (Included) Power Supply: External AC/DC Adapter Supported Voltage Range: 9 to 26VDC Button: Reset LED: Power, Link/Activity (6), PoE (5) Processor: Dual-Core 880 MHz, MIPS1004Kc System Memory: 256 MB DDR3 RAM Code Storage: 256 MB NAND Certifications: CE, FCC, IC Wall-Mount: Yes ESD/EMP Protection: Air: ± 24 kV, Contact: ± 24 kV Operating Temperature: -10 to 45° C (14 to 113° F) Operating Humidity: 10 to 90% Noncondensing Networking Interfaces Data/PoE Output Port: (5) 10/100/1000 RJ45 Ports Data Port: (1) 100/1000 SFP Port PoE with 24VDC Power Adapter PoE Out Voltage Range: 22-24VDC Max. PoE Wattage Per Data/PoE Output Port: 12W (24V) Max. PoE Wattage Combined(All 5 Data Ports): 50W PoE Method: Passive
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- Industrial usage: no
- Managed: no
- Outdoorsuitable: no
- PoE (Power over Ethernet): no
- Protection against vanadlism: no
- VLAN: no

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1	0.00	0.00	0.00	0.00	0.00
Packaging Unit Inside	0	0.00	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.50	0.00	0.00	0.00	0.00
Net single without Packaging	0	0.30	0.00	0.00	0.00	0.00