UNMS-R-Pro Datasheet

UNMS Router Pro

UNMS-R-Pro is a high-performance router with (2) high-speed SFP+ and (9) Gigabit RJ45 ports. By default, it supports dual-WAN ports: (1) 10G SFP+ and (1) Gigabit RJ45 and features built-in switching on (8) Gigabit RJ45 ports. Use the Ubiquiti® Network Management System (UNMS) for centralized control and monitoring of all UNMS devices.



U*NMS | R Pro

Mechanical	
Dimensions	210.4 x 140.2 x 43.7 mm (8.28 x 5.52 x 1.72")
Weight	1.45 kg (3.2 lb)
Enclosure Material	SGCC Steel
Hardware	
Networking Interfaces	(8) 10/100/1000 Mbps RJ45 LAN Ports (1) 10/100/1000 Mbps RJ45 WAN Port (1) 1/10 Gbps SFP+ LAN Port (1) 1/10 Gbps SFP+ WAN Port
Management Interface	Ethernet In-Band Bluetooth BLE
Processor	Quad ARM Cortex-A57 Core at 1.7 GHz

System Memory	4 GB DDR4
On-Board Flash Storage	16 GB eMMC
Power Method	(1) External AC/DC Adapter (1) UNMS Connector DC Input
Power Supply	24VDC, 2.5A Power Adapter (Included)
Supported Voltage Range	24 - 28VDC
Max. Power Consumption	30W
ESD/EMP Protection	Air: ± 15 kV, Contact: ± 8 kV
Operating Temperature	-5 to 50° C (23 to 122° F)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC
LEDs	
System	Status

		D-4-	Ports
ĸ	147	I Jata	PORTS

Speed/Link/Activity

SFP+ Data Ports

Speed/Link/Activity



FCC & IC

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

Operation of this device is subject to the following conditions:

- 1. this device may not cause interference, and
- 2. this device must accept any interference, including interference that may cause undesired operation.

L'exploitation est autorisée aux deux conditions suivantes:

- 1. l'appareil ne doit pas produire de brouillage;
- 2. l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

"This equipment has been tested and found to comply with the limits for a Class B digital device. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate

radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help."

"IMPORTANT NOTE:

Radiation Exposure Statement:

- -This equipment complies with radiation exposure limits set forth for an uncontrolled environment.
- -This equipment should be installed and operated with minimum distance 20 cm between the radiator & your body.
- -This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

AVIS IMPORTANT:

Déclaration sur l'exposition aux rayonnements:

- -Cet équipement est conforme aux limites prévues pour l'exposition aux rayonnements dans un environnement non contrôlé.
- -Lors de l'installation et de la mise en fonctionnement de l'équipement, assurez-vous qu'il y ait une distance minimale de 20 cm entre l'élément rayonnant et vous.
- -Cet émetteur ne doit être installé à proximité d'aucune autre antenne ni d'aucun autre émetteur, et ne doit être utilisé conjointement à aucun autre de ces appareils.

Hereby, Ubiquiti Inc. declares that this radio equipment device is in compliance with Directive 2014/53/EU, 2014/30/EU & 2014/35/EU. The full text of the EU declaration of conformity is

available at the following internet address: ui.com/compliance

European Directive 2012/19/EU requires that the equipment bearing this symbol on the product and/or its packaging must not be disposed of

with unsorted municipal waste. The symbol indicates that this product should be disposed of separately from regular household waste streams.

It is your responsibility to dispose of this and other electric and electronic equipment via designated collection facilities appointed by the government

or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. For more

detailed information about the disposal of your old equipment, please contact your local authorities, waste disposal service, or the shop where you purchased the product."