

UB-UISP-R

Ubiquiti UISP Router - Gigabit PoE Router for MicroPoP applications

Product Overview

Ubiquiti UISP Router - Gigabit PoE Router for MicroPoP applications, 8x 10/100/1000 Mbps RJ45 Ports, 1x 1x Gigabit SFP Port, 30W Maximum passive PoE wattage per Port



Specifications

Overview:

UISP Router

SKU: UISP-R

Gigabit PoE router for MicroPoP applications.

Ideal for wireless ISP (WISP) deployments, the UISP Router is a fanless PoE router featuring (8) GbE RJ45 ports and (1) 1G SFP port for an additional fiber uplink option. The UISP Router provides a cost-effective routing solution for WISPs looking to quickly and inexpensively deliver Gigabit wireless speeds to their customers. With its hefty 110W total PoE supply, the UISP Router delivers substantial power to every radio in your service network. The UISP Router is managed with the UISP application, a centralized platform where you can monitor and manage all of your UISP devices.

Features:

- (8) GbE RJ45 ports with 27V passive PoE that support 2-pair and 4-pair modes
- (1) 1G SFP port
- 110W PoE supply when powered with the included AC/DC adapter
- Fanless, thermal cooling for silent operation
- Wall-mountable (kit included)
- Easy, Bluetooth-powered setup via the UISP Mobile app

Specifications:

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Specifications

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Product Specification Sheet

Product Code	UB-UIISP-R	
Mechanical		
Dimensions	210.4 x 95 x 29 mm (8.28 x 3.74 x 1.14")	
Weight	600 g (1.32 lb)	
Enclosure material	Polycarbonate	
Hardware		
Networking interface	(8) 10/1001000 MbE RJ45 ports	
	(1) 1G SFP port	
Management interface	Ethernet in-band	
	Bluetooth BLE	
Processor	Dual-core 880 MHz, MIPS1004Kc	
Memory	512 MB DDR3	
Onboard flash storage	512 MB NAND	
Power method	External AC/DC adapter	
Power supply	27VDC, 4.4A power adapter (included)	
Supported voltage range	24 - 28VDC	
Max. power consumption	10W (excludes PoE output)	
ESD/EMP protection	Air: +/- 15 kV, contact: +/- 8 kV	
Operating temperature	-10 to 50 degrees C (14 to 122 degrees F)	
Operating humidity	5 to 95% non-condensing	
Certifications	CE, FCC, IC	
PoE		
PoE interface	(8) 27V passive PoE: 2-pair (pins 4, 5+/7, 8-) or 4-pair (pins 1, 2, 4, 5+/3, 6, 7, 8-)	
Max. Passive PoE wattage per port	30W/27VDC	
Passive PoE voltage range	27VDC	
LEDs		
System	Status	
RJ45 data ports	PoE	
	Speed/link/activity	
SFP data port	Link/activity	

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx-computers.co.za/UB-UISP-R-Ubiquiti-UISP-Router-Gigabit-PoE-Router-Buy-p-267172.php>

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