ComX Computers
Product Specification Sheet

USP-RPS-EU

Ubiquiti - UniFi SmartPower Redundant Power System

Product Overview

Ubiquiti USP-RPS - UniFi SmartPower redundant power system, 950W DC power budget, 6x USP DC Output ports, 1x Ethernet Port, 1U rackmountable, 1.3" Touchscreen Display with status information, 1x UniFi SmartPower cable











Specifications

Overview Summary:

Ensure your UniFi network stays operational even during power disruptions with the Ubiquiti USP-RPS 950W Redundant Power System. Designed for businesses and network environments in South Africa, this reliable system distributes power to up to six devices, featuring a 1.3-inch touchscreen for monitoring and a compact 1U rackmountable design. Buy now to safeguard your network and maintain peak performance.

With seamless installation and automatic failover, the USP-RPS keeps your high-demand devices running without interruption. Shop now for a simple, efficient solution to protect your critical network infrastructure.

Performance tier: Enterprise-grade

Uses: Powering UniFi PoE switches, network redundancy, server backup, network reliability, critical device protection

Overview:

Reliable Redundant Power for UniFi Devices
The UniFi SmartPower Redundant Power System (USP-RPS) is engineered to safeguard your network from unexpected power interruptions. Designed for businesses and network environments requiring uninterrupted operation, the USP-RPS ensures your UniFi SmartPower devices stay powered even during AC/DC supply failures. With continuous monitoring of connected devices and automatic failover, your network maintains peak performance without downtime.

Description:

The USP-RPS delivers 950W of DC power across six output ports, making it ideal for powering UniFi PoE switches and other high-demand devices. Its 1.3-inch color touchscreen provides real-time system status, while a 1U rackmount design allows seamless integration into standard network racks. Complete with an Ethernet port and UniFi SmartPower cable, this system combines convenience, reliability, and efficient power management for critical network infrastructure.

Features:

Seamless Network Protection
By connecting up to six supported UniFi devices, the USP-RPS monitors power levels and automatically switches to backup power if a failure occurs. This proactive design prevents service interruptions and safeguards your equipment from sudden shutdowns, keeping your network fully operational at all times.

Easy Installation and Monitoring

- Rackmountable 1U design for quick deployment in standard network racks
- 1.3-inch touchscreen display shows device and system status
- Includes one UniFi SmartPower cable for simple connectivity
- Single Ethernet port for device communication and management

High-Capacity Power Management

- Supports a 950W DC power budget, accommodating multiple high-power devices
- Six dedicated USP DC output ports for reliable distribution
- Designed to work with UniFi PoE switches and other compatible devices

Durable and Efficient Design
The USP-RPS combines compact size with robust construction, ensuring long-term reliability. Its intuitive touchscreen

interface provides at-a-glance monitoring, while the automatic failover system keeps critical devices running without interruption.

Specifications:

Mechanical	
Dimensions	442.40 x 325.60 x 43.70 mm
	(17.42 x 12.82 x 1.72")
Weight	5.500 kg (12.13 lb)
With Mount Brackets	5.590 kg (12.32 lb)
Interfaces	
Networking	(1) 10/100/1000 Mbps RJ45 Port
Management	Ethernet In-Band
Power Output	(6) RPS DC Ports
Max. Power Consumption	995W
Power Method	(1) Universal AC Input, 100 to 240VAC
Power Supply	Internal 350W AC/DC
	Internal 645W AC/DC
Supported Voltage Range	100 - 240VAC
Display	1.3" Color Touch Panel
LED	
System	Status
RJ45	Link/Activity
USP RPS	Activity
ESD/EMP Protection	Air: +/- 16 kV, Contact: +/- 12 kV
Operating Temperature	-5 to 45degrees C (23 to 113degrees F)
Operating Humidity	10 to 90% Noncondensing
Certifications	CE, FCC, IC
Total Output Power	
52VDC	11.54A (600W)
11.5VDC	30.44A (350W)
Max. Output Power per RPS Port	
52VDC	11.54A (600W)
11.5VDC	30.44A (350W)

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/USP-RPS-EU-Ubiquiti-UniFi-SmartPower-Redundant-Power-System-p-332640.php

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