ComX Computers
Product Specification Sheet

USW-5FLEX

Ubiquiti 5 Port Gigabit 1x PoE In with 4x PoE Out UniFi Flex Switch

Product Overview

Ubiquiti 5 Port Gigabit 1x PoE in with 4x PoE out UniFi Flex Switch, USW-FLEX, 5x 10/100/1000 Mbps RJ45 ports, 15.4W Maximum PoE wattage per Port











Specifications

Overview:

5-Port Layer 2 Gigabit Switch with PoE Support

The UniFi Switch Flex is a managed, Layer 2 Gigabit switch with auto-sensing 802.3af PoE support.

Model: USW-Flex

Features:

PoE Flexibility

The USW-Flex supports a maximum PoE output budget of 46W when powered by 60W 802.3bt PoE++. Four ports offer auto-sensing 802.3af PoE output to power multiple devices on the network.

Versatile Mounting

The USW-Flex can be installed horizontally or vertically making it ideal for desktop, magnetic wall-mount, and pole-mount installations.

Indoor/Outdoor Design

The USW-Flex is designed for indoor or outdoor use. With its weatherproof housing and versatile mounting options, the USW-Flex provides both flexibility and durability for environments with extreme temperature variations.

Compatible Products

The USW-Flex powers a variety of products, including the UniFi Video Camera G3 Flex, UniFi Video Camera G4 Pro, and UniFi AC Mesh AP, which use 802.3af PoE. To enable its maximum power budget of 46W, the USW-Flex can be powered by the USW-Industrial, US-XG-6POE, USW-Pro-24-PoE or USW-Pro-48-PoE switches, which provide 60W of 802.3bt PoE++.

Seamless Integration

A single instance of the UniFi Controller running in the cloud can manage multiple UniFi sites within a centralized interface. Each site is logically separated and has its own network monitoring, configuration, maps, statistics, and admin accounts.

Specifications:

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Specifications	
Product Code	USW-5FLEX
Dimensions	122.5 x 107.1 x 28.0 mm
	(4.82 x 4.22 x 1.10")
Weight	230 g (8.11 oz)
Networking Interfaces	(5) 10/100/1000 Mbps RJ45 Ports
Management Interface	Ethernet In-Band
Power Method (Port 1)	
PoE Mode 1	802.3af/at (Pins 1, 2+, 3, 6-)1
PoE Mode 2	802.3bt (Pins 1, 2+, 3, 6- and 4, 5+, 7, 8-)2
PoE Mode 3	50V/60W PoE Adapter3
PoE Out (Ports 2-5)	802.3af (Pins 1, 2+, 3, 6-)
Max Power Consumption (Excluding PoE Output)	5W

Max PoE Wattage Per Port	15.4W
Total PoE Power Budget	
Powered by AF mode PSE	8W
Powered by AT mode PSE	20W
Powered by BT mode PSE	46W
Powered by PoE Adapter (Enabled in Controller)	46W
Voltage Range	
802.3af	44 - 57V
802.3at/bt	50 - 57V
LEDs	
System	Status
RJ45 Data Ports	PoE, Link/Speed/Activity
ESD/EMP Protection	+/- 16kV Air, +/- 16kV Contact
Operating Temperature	
46W PoE Output	-40 to 55 degrees C (-40 to 131 degrees F)
25W PoE Output	-40 to 65 degrees C (-40 to 149 degrees F)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

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/USW-5FLEX-Ubiquiti-5-Port-Gigabit-1x-PoE-In-with-4x-PoE-Out-UniFi-Flex-Switch-p-245955.php

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