

NanoSwitch

Outdoor 4-Port PoE Passthrough Switch Model: N-SW

(1) Gigabit 24V Passive PoE In Port

(3) Gigabit 24V Passive PoE Out Ports

Outdoor, Weather-Resistant Enclosure



NanoSwitch

Overview

Introducing the Ubiquiti Networks® NanoSwitch™, an unmanaged switch with four Gigabit Ethernet ports. For its total non-blocking line rate, the NanoSwitch supports up to 4 Gbps.

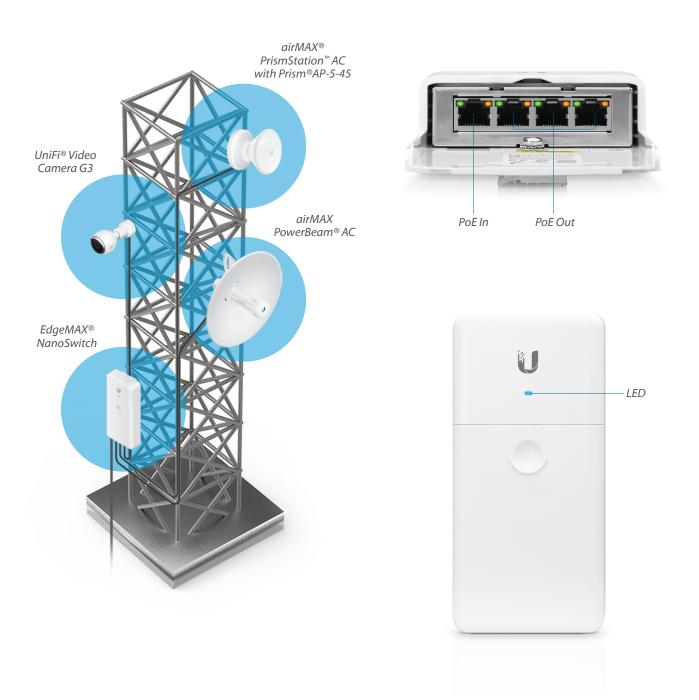
Hardware Features

Featuring a durable, weatherproof form factor, the NanoSwitch is ideal for outdoor deployment. For quick installation, the compact NanoSwitch can be easily mounted on a pole or wall.

Power over Ethernet

The NanoSwitch has four PoE ports:

| Ports | Passive PoE |
|---------------------|-------------|
| (1) PoE In | 24V, 2-Pair |
| (3) PoE Passthrough | 24V, 2-Pair |



NanoSwitch^T DATASHEET

NanoSwitch[™] DATASHEET

Specifications

| N-SW | |
|-----------------------------------|--|
| Dimensions | 196.4 x 93.5 x 32.4 mm (7.73 x 3.68 x 1.28") |
| Weight | 271 g (9.6 oz) |
| Enclosure Characteristics | White Polycarbonate |
| Total Non-Blocking Line Rate | 4 Gbps |
| Typical Power Consumption | 1.5W |
| Passive PoE Max. Wattage per Port | 24V, 2-Pair, 1A per Port (24W) |
| Total Passive PoE Max. Wattage | 24V, 2-Pair, 1A for 3 Ports (24W) |
| Power Method | Passive 24V, 2-Pair PoE In |
| Power Supply | POE-24-24W PoE Adapter (Not Included) |
| Passive PoE Voltage Range | 21.6 - 26.4V |
| LEDs | Speed/Link/Activity (All Ports) |
| Networking Interfaces | (4) 10/100/1000 Mbps RJ45 Ports |
| PoE Interfaces | Passive 24V, 2-Pair PoE In |
| ESD/EMP Protection | Air: ± 24 kV, Contact: ± 24 kV |
| Operating Temperature | -30 to 70° C (-22 to 158° F) |
| Operating Humidity | 5 to 95% Noncondensing |
| Shock and Vibration | ETSI300-019-1.4 Standard |
| Certifications | CE, FCC, IC |



www.ubnt.com

Specifications are subject to change. Ubiquiti products are sold with a limited warranty described at: www.ubnt.com/support/warranty ©2018 Ubiquiti Networks, Inc. All rights reserved. Ubiquiti, Ubiquiti Networks, the Ubiquiti U logo, the Ubiquiti beam logo, airMAX, airOS, EdgeMAX, NanoSwitch, PowerBeam, Prism, PrismStation, and UniFi are trademarks or registered trademarks of Ubiquiti Networks, Inc. in the United States and in other countries. All other trademarks are the property of their respective owners.