



# 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.

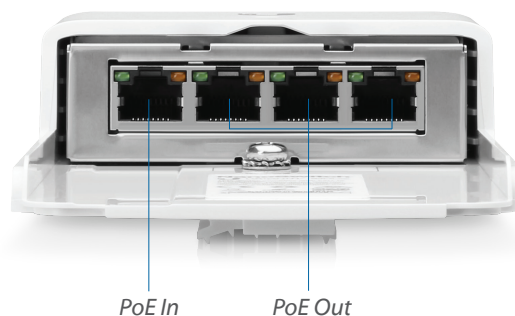
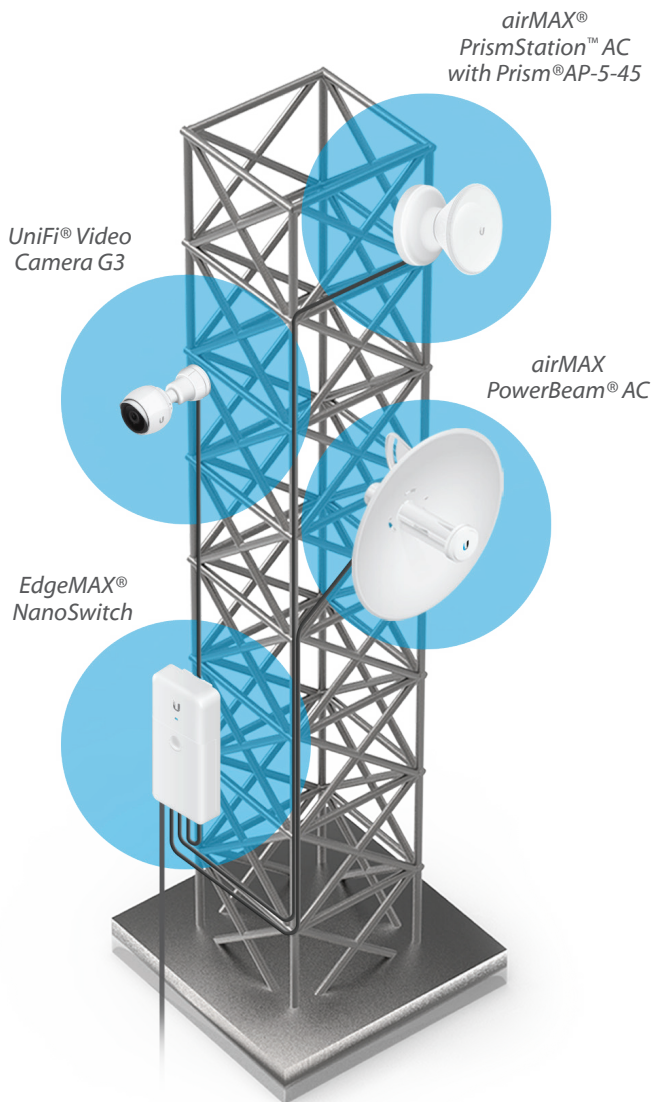
## Hardware Features

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 |



# 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: $\pm 24$ kV, Contact: $\pm 24$ 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                                  |



Specifications are subject to change. Ubiquiti products are sold with a limited warranty described at: [www.ubnt.com/support/warranty](http://www.ubnt.com/support/warranty)  
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