

UniFi<sup>®</sup> SWITCH



# UniFi Switch Lite 16 PoE

The USW-Lite-16-PoE is a configurable Gigabit Layer 2 switch with sixteen Gigabit Ethernet ports for your RJ45 Ethernet devices. Eight ports also offer auto-sensing 802.3at PoE+ that provide up to a total PoE wattage of 45W for UniFi Access Points or other PoE devices. Managed and configured by the UniFi Network Controller with UniFi mobile app support, the USW-Lite-16-PoE offers basic Layer 2 switching protocols and features. The UniFi Network Controller and mobile app allow admins to configure and monitor virtually all of the switch features in a graphical user interface from anywhere.



## Mechanical

|            |                                             |
|------------|---------------------------------------------|
| Dimensions | 191.7 x 185 x 43.7 mm (7.55 x 7.28 x 1.72") |
| Weight     | 1.2 kg (2.65 lb)                            |

## Hardware

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| Total Non-Blocking Line Rate     | 16 Gbps                                      |
| Max. Power Consumption           | 15W                                          |
| Power Method                     | Universal AC Input: 100-240VAC               |
| Power Supply                     | Internal 60W AC/DC Power Supply              |
| Networking Interfaces            | (16) 10/100/1000 Mbps Ethernet RJ45          |
| PoE Interfaces                   | (8) PoE+ IEEE 802.3af/at (Pins 1, 2+; 3, 6-) |
| Management Interface             | Ethernet In-Band                             |
| Max PoE+ Wattage per Port by PSE | 30W                                          |
| Modes                            | SMB Layer 2 PoE Gigabit Ethernet Switch      |
| Operating Temperature            | -15 to 40° C (5 to 104° F)                   |
| Operating Humidity               | 10 - 90% Noncondensing                       |
| Certifications                   | CE, FCC, IC                                  |

## LEDs

|          |                                                                                                                                                                                         |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| System   | (1) Power, Blue/White<br>Flashing White: Bootup in Progress<br>Flashing Blue: Firmware Upgrading<br>Steady White: Factory Defaults, Awaiting Adoption<br>Steady Blue: Device is Adopted |
| Ethernet | Green: 1G, Amber: 10/100 Mbps                                                                                                                                                           |
| PoE      | Amber: IEEE 802.3af/at                                                                                                                                                                  |

