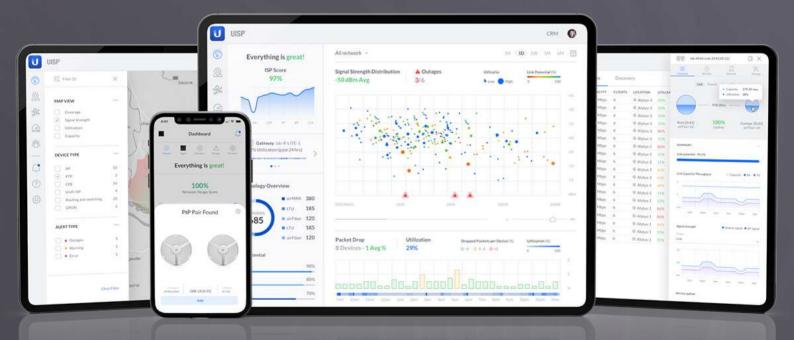


Datasheet UISP-S-Lite

UISP



UISP Switch Lite

Ideal for WISP deployments, the UISP-S-Lite is a Layer 2 PoE switch featuring eight Gigabit RJ45 ports and two SFP ports. The RJ45 ports offer 24VDC passive PoE output to support radio devices, and the two SFP ports offer 1 Gbps fiber uplinks. Use the UISP Controller Software for centralized control and monitoring of all UISP devices.



Mechanical

| Dimensions | 210.4 x 95 x 29 mm (8.28 x 3.74 x 1.14") |
|--------------------|--|
| Weight | 484 g (1.07 lb) |
| Enclosure Material | Polycarbonate |

Hardware

| Total Non-Blocking Throughput | 10 Gbps |
|-------------------------------|---|
| Switching Capacity | 20 Gbps |
| Forwarding Rate | 14.88 Mpps |
| Networking Interfaces | (8) 10/100/1000 Mbps RJ45 Ethernet Ports(2) 1 Gbps SFP Ports |
| Management Interface | Ethernet In-Band Bluetooth BLE |
| Power Method | External AC/DC Adapter |
| Power Supply | 24VDC, 5A Power Adapter (Included) |
| Supported Voltage Range | 24 - 28VDC |
| Max. Power Consumption | 8W (Excludes PoE Output) |
| ESD/EMP Protection | Air: ± 15 kV, Contact: ± 8 kV |
| Operating Temperature | -10 to 50° C (14 to 122° F) |
| Operating Humidity | 5 to 95% Noncondensing |
| Certifications | CE, FCC, IC |

PoE

| PoE Interfaces | (2) 24V Passive PoE Ports (Pins 1,2,4,5+/3,6,7,8-); Ports 1 to 2 (6) 24V Passive PoE Ports (Pins 4,5+/7,8-); Ports 3 to 8 |
|----------------------------------|--|
| Passive PoE Max Wattage per Port | 30W/24VDC (Ports 1 to 2) 15W/24VDC (Ports 3 to 8) |
| Passive PoE Voltage Range | 24VDC |

LEDs

| System | Status |
|-----------------|--------------------------|
| RJ45 Data Ports | PoE; Speed/Link/Activity |
| SFP Data Ports | Link/Activity |