



## Wired / UISP Switching

# UISP Switch Plus



### Mechanical

|                     |                                                           |
|---------------------|-----------------------------------------------------------|
| Dimensions          | 210.4 x 170.2 x 43.7 mm (8.3 x 6.7 x 1.7")                |
| Weight              | 1.75 kg (3.9 lb)                                          |
| Enclosure materials | SGCC steel, polycarbonate/acrylonitrile butadiene styrene |

### PoE

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PoE interface                     | (4) 27V passive PoE: 2-pair (pins 4, 5+/7, 8-) or 4-pair (pins 1, 2, 4, 5+/3, 6, 7, 8-); Ports 1 to 4 |
| Total available PoE               | 160W (With included power adapter.)                                                                   |
| Max. passive PoE wattage per port | 2-pair mode: 20W/27V DC<br>4-pair mode: 40W/27V DC                                                    |
| Passive PoE voltage range         | 27V DC                                                                                                |

## Hardware

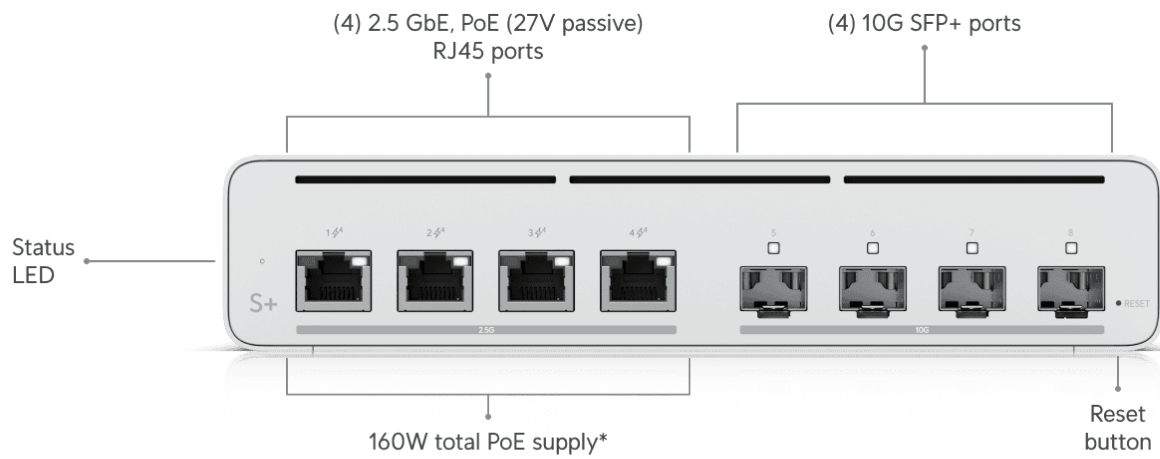
|                               |                                                                          |
|-------------------------------|--------------------------------------------------------------------------|
| Processor                     | Dual-core ARM®v8 Cortex®-A55 at 1.4 GHz                                  |
| Memory                        | 1 GB DDR4                                                                |
| Onboard flash storage         | 256 MB NAND                                                              |
| Networking interface          | (4) 1/2.5 GbE RJ45 LAN ports<br>(4) 1/10G SFP+ ports                     |
| Management interface          | Ethernet In-band<br>Bluetooth                                            |
| Total non-blocking throughput | 50 Gbps                                                                  |
| Switching capacity            | 100 Gbps                                                                 |
| Forwarding rate               | 74.4 Mpps                                                                |
| Power method                  | (1) External AC/DC adapter<br>(1) Power TransPort DC input 27V DC, 7.04A |
| Power supply                  | 27V DC, 7.04A power adapter (included)                                   |
| Supported voltage range       | 24-28V DC                                                                |
| Max. power consumption        | 25W (Excluding PoE output.)                                              |
| ESD/EMP protection            | Air: ± 15 kV, contact: ± 8 kV                                            |
| Ambient operating temperature | -10 to 50° C (14 to 122° F)                                              |
| Ambient operating humidity    | 5 to 95% noncondensing                                                   |
| Certifications                | CE, FCC, IC                                                              |
| NDAA Compliant                | Yes                                                                      |

## LEDs

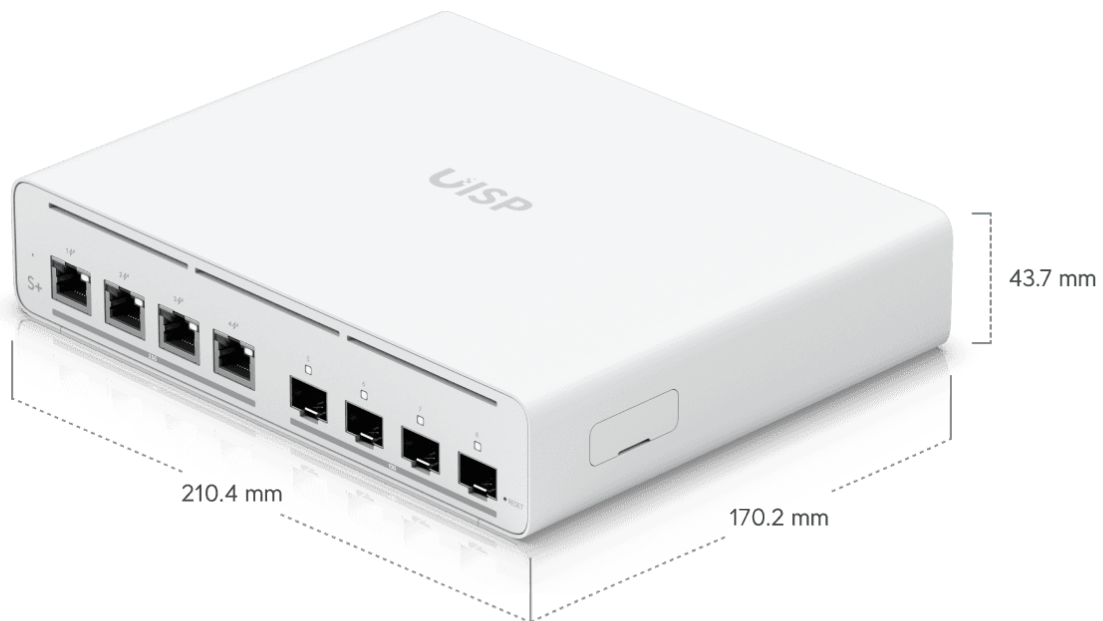
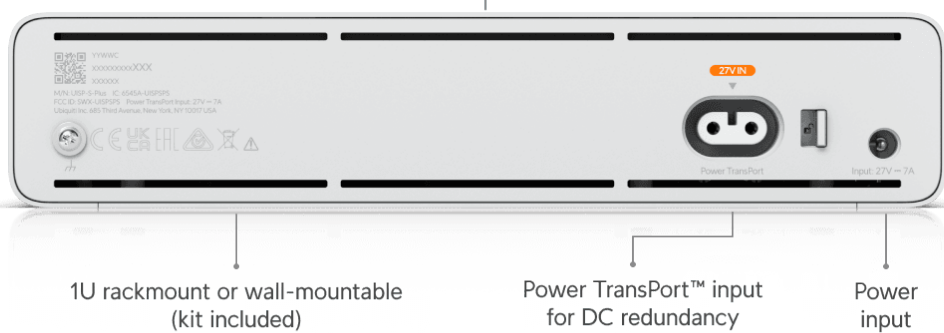
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|-----------------|----------------------------|
| System          | Status                     |
| RJ45 data ports | PoE<br>Speed/link/activity |
| SFP+ data ports | Link/activity              |

## Software

|                        |      |
|------------------------|------|
| Management application | UISP |
|------------------------|------|



Standalone management through local web interface  
and UISP Application integration



\*When powered with the included AC/DC adapter.