

PCIe x4 Gen 2 10-port Switch

1U rackmount PCIe x4 Gen 2 10-port switch, one x16 and one x4 Gen 2 uplink and eight x4 Gen 2 downlinks

PN: OSS-PCIe-1U-SW-x4-2.0

Features

- One x16 PCIe uplink to the host chassis
- One x4 PCIe uplink to the host chassis
- Eight x4 PCIe downlinks to expansion chassis or PCIe devices
- Adjustable mounting positions for rack ears
- Slim 1U design
- LED display indicating link status for each connection
- Power input and LED displays on front & rear panels



Specifications

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|---|---|
| Form Factor: | 1U, 19" rackmount |
| Upstream Ports: | 1 x16 and 1 x4 PCIe upstream connectors with mutual lockout mechanism |
| Downstream Ports: | 8 PCIe x4 downstream cable connectors |
| Dimensions (H x W x D): | 1.75" x 17" x 12" (44.5 x 432 x 304 mm) |
| Front and Rear Panel Indicators: | Single Power LED One link status LED per PCIe cable connector |
| Cooling: | Side-to-side fan cooling |
| Power Consumption: | Cable power off: 12V, 20W Cable power on: 12V, 54W |
| Operating Environment: | Operating Temperature: 0° to 60°C (32° to 140°F) Storage Temperature: -40° to 85°C (-40 to 185°F) Operating Humidity: 10% to 90% non-condensing Storage Humidity: 5% to 95% non-condensing |
| Agency Compliance: | FCC Class A, CE |