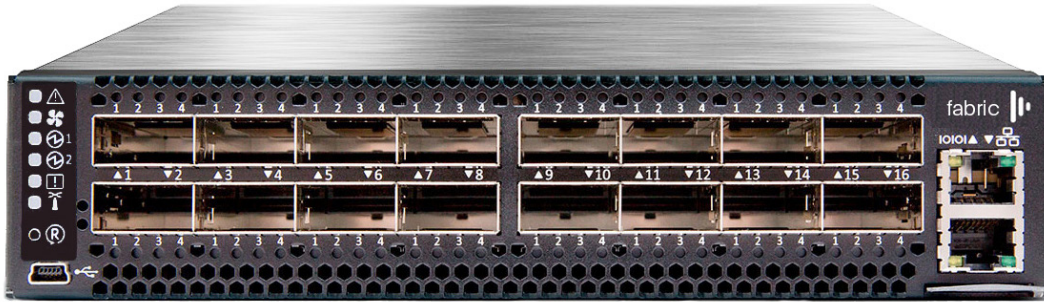


fabric specs



Unified Ecosystem

A high bandwidth network switch, fabric is preconfigured to sync all your disguise hardware systems over RenderStream.

Warranties & Support

– 3 year return to base hardware warranty

Bundled accessories

Standard Bundle:

Rack Mount Kit
Quick Start Guide
2× IEC C13 to C14 Power Cables

Small Bundle:

Standard Bundle +
8× 25GbE Optical Transceiver
2× 100GbE Optical Transceiver
2× 100GbE to (4×) 25GbE Breakout Cable

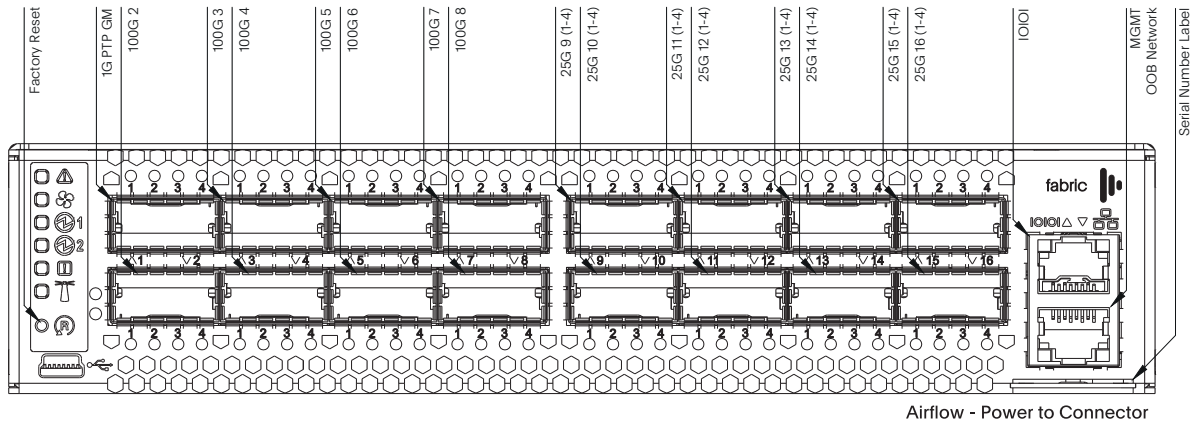
Medium Bundle:

Standard Bundle +
16× 25GbE Optical Transceiver
4× 100GbE Optical Transceiver
4× 100GbE to (4×) 25GbE Breakout Cable

Physical specifications

Packed Dimensions:	W 335mm 13.19"	H 220mm 8.66"	D 850mm 33.46"
Unit Dimensions:	W 200mm 7.87"	H 43.8mm 1.72"	D 508mm 20"
Unit Weight:		4.54kg	10lbs
Packed Unit Weight:		10kg	22lbs

fabric specs



Hardware specifications

Voltage:

100-240VAC, 50/60Hz

Mounting System:

1U 19" rack mount

Throughput:

3.2Tb/s

Power Consumption:

Typical Power: 94.3W

(Typical power with passive cables)

Max power with optical cables: 248.6W

(Assuming 3.5W per each QSFP28 port)

Environmental Tolerances:

Temperature: 0-40°C (32°-104°F)

Humidity: 10%-85% (non-condensing)

Altitude: 0-10,000 ft (0-3050m)

Speed:

Default:

1× 1GbE

7× 100GbE

32× 25GbE (Quad Split)

Operating System:

Mellanox Onyx

Configurable to:

1/10/25/40/50/100GbE per port

System connectivity I/O

Connector Cage:

16× QSFP28

Supported Modules and Cables:

- QSFP28, SFP28 short and long range optics
- QSFP28 to QSFP28 DAC cable
- QSFP breakout cables 100GbE to 4× 25GbE DAC, optical