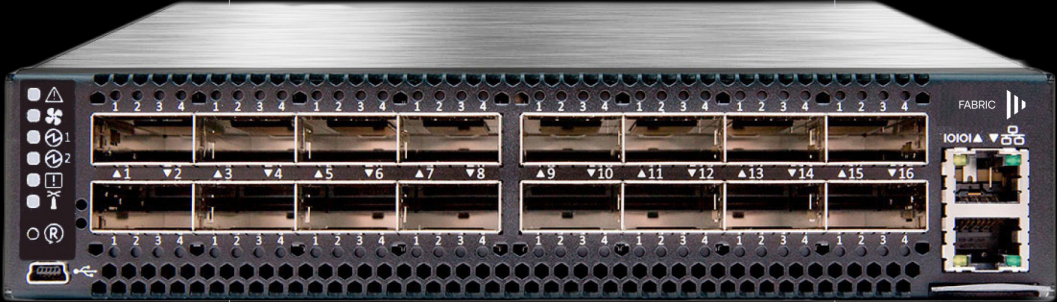


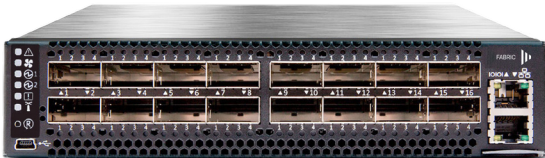
Fabric



Fabric

SUPERCHARGE YOUR CONNECTIVITY

Fabric is a preconfigured network switch built to connect your VX/GX and RX servers at the highest bandwidth so that each frame is delivered accurately.



WARRANTIES & SUPPORT

- 2 year return to base hardware warranty (plus options to extend warranty length)

BUNDLED ACCESSORIES

Standard Bundle: Rack Mount Kit, Mellanox 3-year support

Small Bundle 100G: Standard Bundle + 5x MTP to MTP DAC cable OM4 (5m), 10x 100GbE QSFP28

Medium Bundle 100G: Standard Bundle + 10x MTP to MTP DAC cable OM4 (5m), 20x 100GbE QSFP28

PHYSICAL SPECIFICATIONS

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

Fabric

HARDWARE SPECIFICATIONS

Voltage: 100-240VAC, 50/60Hz*

Power Consumption Peak: 249W

Power Connection: IEC

Heat Dissipation Peak: 850 BTU/hr

Operating System: Mellanox Onyx

Mounting Systems: 1U 19" rack mount

** for countries with variable power supply, we recommend a UPS to provide a consistent voltage.

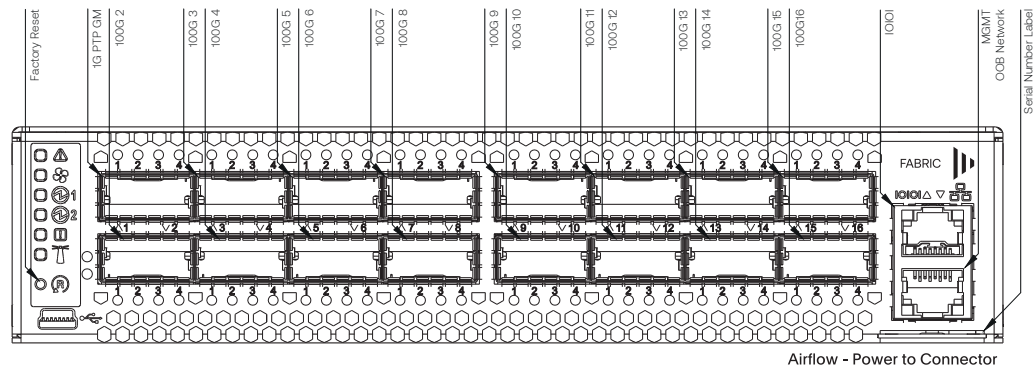
Environmental Tolerances: Temperature: 0-40°C (32°-104°F) / Humidity: 10%-85% (non-condensing) / Altitude: 0-10,000 ft (0-3050m)

Throughput: 3.2Tb/s

Speed:

- 1x 1GbE
- 15x 100GbE

Configurable to: 1/25/100GbE per port



SYSTEM CONNECTIVITY I/O

Connector Cage: 16x QSFP28

Supported Modules and Cables:

- QSFP28 and SFP28 optics
- DAC and OM4 fiber cables

PLEASE NOTE:

Fabric is installed with a pre-defined configuration file to enable users to implement a high-speed network to be used for RenderStream. As a result, we do not enable users to change the configuration of Fabric to the one that it is shipped with, and any changes require admin login details which we do not provide. This is because we are able to replicate and troubleshoot any issues that are reported by our customers that are using Fabric.

We understand that users may wish to do some manual configuration, such as switching ports. In this instance we are able to arrange a session with a member of the support team to do this remotely.