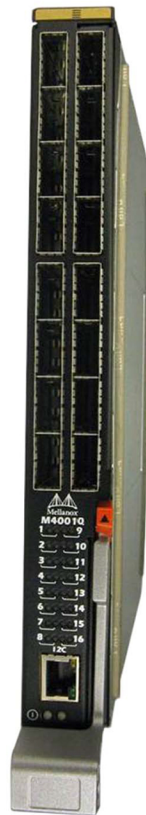


Mellanox 4001Q

QDR InfiniBand Switch

- For high performance computing (HPC) and low latency applications
- Available in redundant switch configuration for fully non-blocking InfiniBand solution
- Links with Mellanox ConnectX3, ConnectX2 or ConnectX mezz cards

Internal Ports	16
External Ports	16
Bit Rate	40Gb/s
Data Rate	32Gb/s
Speed	QDR
Form Factor	Single Wide IOM



Mellanox M4001Q

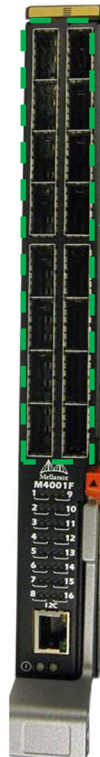
40
Gbps
InfiniBand

Mezzanine cards



ConnectX3 QDR
(SFF)

Combine the M4001Q with **Mellanox ConnectX3** or **ConnectX2 QDR InfiniBand Mezzanine Cards** for end-to-end 40Gbps.



Cables



QSFP Active Optical
OR
QSFP Passive Copper

QDR /DDR IB mezz cards (ConnectX or ConnectX2) will function and are fully supported with this switch.

I/O bays

