

QSFP 40G accessories

We recommend to use these QSFP 40G accessories with our CRS326-24S+2Q+RM, but they are also compatible with other manufacturer's QSFP 40G switches and routers.

Q+85MP01D – the 40 Gbps 850nm optical QSFP+ module

This optical module with a 12-fiber MTP/MPO connector offers 4 independent full-duplex channels with up to 10 Gbps per channel bandwidth and aggregate bandwidth of 40 Gbps.

It can provide a connection over 100 m on OM3 Multimode Fiber (MMF) and 150 m on OM4 MMF.

The module has built-in digital diagnostic functions, including optical power monitoring, and will perform well in environments up to 70° C.

It has been designed to meet the harshest conditions, including temperature, humidity and EMI interference, so we definitely recommend this as a reliable solution for all your 40 Gbps QSFP+ devices.

Specifications

Transmit	Min	Type	Max	Unit
Output opt. power	-7.6	-	+2.4	dBm
Receive				
Avg Rx sensitivity	-9.9	-	+2.4	dBm
Max received pwr	+2.5	-	-	dBm
LOS de-assert	-	-	-12	dBm
LOS assert	-30	-	-	dBm

