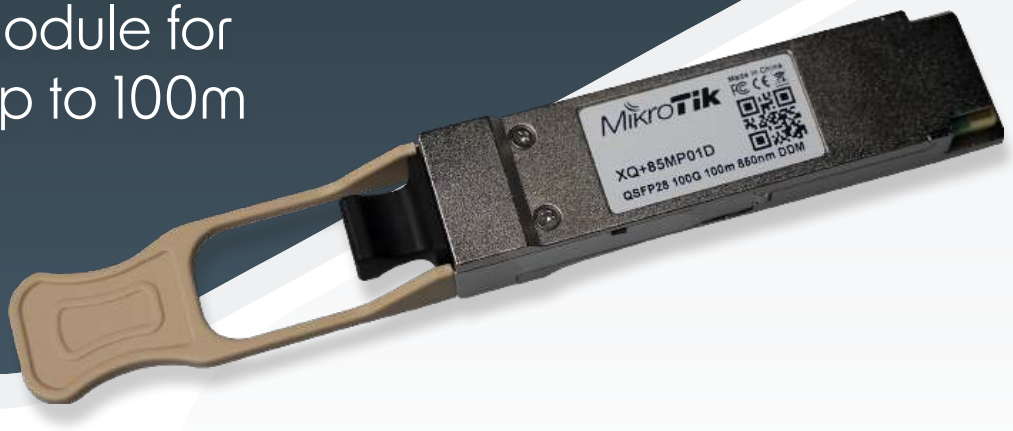
MIKROTIK

XQ+85MP01D

QSFP28 module for distances up to 100m



The MikroTik 100 Gigabit product line keeps growing!

Add this QSFP module for distances up to 100 meters to your CCR2216, CRS504 or CRS518 setups and enjoy real speed and ultimate reliability.
This optical module offers four independent full-duplex channels with up to 25 Gbps per channel bandwidth and an aggregate bandwidth of 100 Gbps. The module has built-in digital diagnostic functions such as optical power monitoring. This is an optical module with MTP/MPO connector that requires Female-Female Type-B polarity MTP/MPO-12 optical cable

Specifications

Product code	XQ+85MP01D
Format	QSFP28
Connector	1 x 12 MTP/MPO
Max data rate	100G
Mode	Multi-mode
Temperature	0°C to +70°C
Wavelength	850 nm
Distance	100 m
Max power consumption	3.5 W

Optical characteristics	**Min.**	**Max.**
Transmitter		
Output optical power (Avg.)	-8.4 dBm	2.4 dBm
Receiver		
Rx sensitivity (Avg.)		-5.2 dBm
Max received pwr	3.4 dBm	
LOS de-assert(Avg.)		-13 dBm
LOS assert (Avg.)	-30 dBm	