MPN: MO-QSFP-100G-ER4L-S.

QSFP28 100 Gbps, SMF, 40km, DOM, Compatible with Cisco QSFP-100G-ER4L-S

1310nm, 40km, DOM, SMF Compatible QSFP28 Optical Transceiver Module is designed for use in 100GBASE Ethernet throughput up to 40km over single mode fiber (SMF) using a wavelength of 1310nm via duplex LC connectors.

- **100% Cisco Compatible**



Specifications

Features	**Brand compatibility**	Cisco
	Certification	MSA
	Compatible products	Cisco QSFP-100G-ER4L-S
	Easy to install	Yes
	Form factor	QSFP28
	Hot-Plug support	Yes
	Plug and Play	Yes
	RoHS compliance	Yes
Legal Information	**Country of Origin**	Japan
	Tariff No.	8544429090
	UNSPSC Code	43201553
Package dimensions	**Depth (package,cm)**	6.6 cm
	Gross Weight (Package, kg)	0.02 kg
	Height (package,cm)	2.5 cm
	Width (package,cm)	15.9 cm
Performance	**Duplex system**	Full
	Fiber optic connector	LC
	Interface type	QSFP28
	Maximum data transfer rate	100000 Mbit/s
	Maximum transfer distance	40000 m
	SFP transceiver type	Fiber optic
	Single-mode fiber (SMF) supported	Yes
	Wavelength	1310 nm

Product dimensions	**Net Weight (Product, kg)**	0.01 kg
	Product Depth	5.6 cm
	Product Height	1.5 cm
	Product Width	2 cm
Vendor information	**Brand Name**	Lanview
	Warranty	3 Year(s)

Other products in this series

Maximum transfer distance	Alcatel-Lucent	Allied Telesis	Cisco	Dell
1			MO-QSFP-100G-CU1M	
2			MO-QSFP-100G-CU2M	
3			MO-QSFP-100G-CU3M	MO-AOC-Q28-4SFP28-25G-3M
5			MO-QSFP-100G-CU5M	
10				MO-AOC-QSFP28-100G-10M
100		MO-AT-QSFP28-SR4	MO-QSFP-100G-SR1.2	MO-407-BBWQ
200				MO-407-BBYO
500			MO-QSFP-100G-DR-S	MO-DELL-QSFP28-DR-100G
2000			MO-QSFP-100G-CWDM4-S	MO-407-BBVO
10000	MO-3HE10550AA	MO-AT-QSFP28-LR4	MO-QSFP-100G-LR4	MO-407-BCDH
40000			MO-QSFP-100G-ER4L-S.	
80000			MO-QSFP-100G-ZR4-S	

Maximum transfer distance	Extreme Networks	Fortinet	Generic	HP
1			MO-QSFP-100G-DAC-1M	
2			MO-QSFP-100G-DAC-2M	
3			MO-QSFP-100G-DAC-3M	
5				
10				
100	MO-10401	MO-FG-TRAN-QSFP28-SR4	MO-G-QSFP28-100G-SR4	MO-JL309A
200				
500				MO-JH420A
2000	MO-10404			
10000	MO-10403		MO-G-QSFP28-100G-LR4	MO-JL310A
40000			MO-G-QSFP28-100G-ER4	

Maximum transfer distance	Extreme Networks	Fortinet	Generic	HP
80000				

Maximum transfer distance	Huawei	Juniper	Lenovo	Mellanox
1				
2				
3				
5				MO-MFA1A00-E005
10				MO-MFA1A00-E010
100	MO-02311GBW	MO-JNP-QSFP-100G-SR4		
200				
500				
2000	MO-02311MNN	MO-JNP-100G-CWDM		
10000	MO-02311KNU	MO-JNP-QSFP-100G-LR4	MO-7G17A03540	
40000				
80000				

Maximum transfer distance	Nvidia	Palo Alto Networks	Ruckus Wireless
1		MO-QSFP28-PCU1M	
2			
3			
5			
10			
100	MO-MMA1T00-VS	MO-QSFP-100G-SR4-PA	MO-RUC-E100G-QSFP28-SR4
200			
500	MO-MMS1V70-CM		MO-RUC-E100G-QSFP28-DR1
2000	MO-MMA1L30-CR		MO-RUC-E100G-QSFP28-FR1
10000	MO-MMA1L10-CR		MO-RUC-E100G-QSFP28-LR4-10KM
40000			
80000			

Other images

