NETGEAR 10GBASE-LR Lite SFP+ network transceiver module Fiber optic 10000 Mbit/s SFP+

Brand: NETGEAR Product code: AXM764-1000S

Product name: 10GBASE-LR Lite SFP+

10GBASE-LR Lite SFP+ Transceiver

NETGEAR 10GBASE-LR Lite SFP+ network transceiver module Fiber optic 10000 Mbit/s SFP+:

AXM764 is NETGEAR 10GBASE-LR "Lite" SFP+ Transceiver, a new class of SMF 10G transmitter with LC duplex connector. While not a standard yet, 10GBASE-LR LITE has a specified reach of 2 km (1.24 mile) over standard 9/125 μ m single mode fiber. 10GBASE-LR LITE isn't a replacement for standard 10GBASE-LR optics: it is just relevant alternative for "shorter" reach SMF applications.

NETGEAR 10GBASE-LR Lite SFP+. SFP transceiver type: Fiber optic, Maximum data transfer rate: 10000 Mbit/s, Interface type: SFP+. Compatible products: NETGEAR M5300, M6100, M7100, M7300. Quantity per pack: 1 pc(s)

Performance		Performance	
SFP transceiver type *	Fiber optic	Auto MDI/MDI-X	✓
Maximum data transfer rate * Interface type *	10000 Mbit/s SFP+	Features	
Single-mode fiber (SMF) supported	✓	Hot-Plug support	✓
Fiber optic connector	LC	Compatible products	NETGEAR M5300, M6100, M7100, M7300
Fiber cable diameters supported (core/cladding)	9/125 μm	Operational conditions	
SFP transceiver standard	LR	Operating temperature (T-T)	0 - 70 °C
Maximum transfer distance	2000 m	Storage temperature (T-T)	-40 - 85 °C
Networking standards	IEEE 802.3, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3u 10GBASE-LR	Operating relative humidity (H-H)	10 - 80%
Cabling technology		Storage relative humidity (H-H)	10 - 85%
Duplex system	Full	Packaging content	
		Quantity per pack	1 pc(s)

