## **NETGEAR®**

/// AV Line

## GBIC SFP and SFP+ Optics for M4250 series

Multimode Fiber (MMF)		Single mode Fiber (SMF)
OM1 or OM2 62.5/125µm	OM3 or OM4 50/125µm	9/125µm
AXM763	AXM763	AXM762
10GBase-LRM long reach multimode 802.3aq - LC duplex connector	10GBase-LRM long reach multimode 802.3aq - LC duplex connector	10GBase-LR long reach single mode LC duplex connector
up to 100m (328 ft)	up to 165m (541 ft)	up to 10km (6.2 miles)
AXM763-10000S (1 unit)	AXM763-10000S (1 unit)	AXM762-10000S (1 unit) AXM762P10-10000S (pack of 10 units)
	AXM761	AXM764
	10GBase-SR short reach multimode LC duplex connector	10GBase-LR LITE single mode LC duplex connector
	up to 300m (984 ft)	up to 2km (1.2 mile)
	AXM761-10000S (1 unit) AXM761P10-10000S (pack of 10 units)	AXM764-10000S (1 unit)
AGM731F 1000Base-SX short range multimode LC duplex connector up to 275m (902 ft) AGM731F (1 unit)	AGM731F 1000Base-SX short range multimode LC duplex connector OM3: up to 550m (1,804 ft) OM4: up to 1,000m (3,280 ft) AGM731F (1 unit)	AGM732F 1000Base-LX long range single mode LC duplex connector up to 10km (6.2 miles) AGM732F (1 unit)
	OM1 or OM2 62.5/125µm  AXM763  10GBase-LRM long reach multimode 802.3aq - LC duplex connector up to 100m (328 ft)  AXM763-10000S (1 unit)  AGM731F  1000Base-SX short range multimode LC duplex connector up to 275m (902 ft)	CMINIF)  OM1 or OM2 62.5/125μm  AXM763  10GBase-LRM long reach multimode 802.3aq - LC duplex connector up to 100m (328 ft)  AXM763-10000S (1 unit)  AXM763-10000S (1 unit)  AXM763-10000S (1 unit)  AXM761-10000S (1 unit)  AXM761-10000S (1 unit)  AXM761-10000S (1 unit)  AXM761-10000S (1 unit)  AXM761P10-10000S (pack of 10 units)  AGM731F  1000Base-SX short range multimode LC duplex connector up to 275m (902 ft)  AGM731F (1 unit)  OM3 or OM4 50/125μm  AXM763  10GBase-LRM long reach multimode 802.3aq - LC duplex connector up to 365 m (1 unit)  AXM761-10000S (1 unit)  AGM731F  1000Base-SX short range multimode LC duplex connector OM3: up to 550m (1,804 ft)  OM4: up to 1,000m (3,280 ft)

AGM734 1000BASE-T RJ45 SFP (Gigabit)

## Ordering information

• Worldwide: AGM734-10000S

• Warranty: 5 years



- Fits into M4250 SFP+ and SFP interfaces
- 1 port Gigabit RJ45
- Supports only 1000Mbps full-duplex mode
- Up to 100m (328 ft) with Cat5 RJ45 or better
- Conveniently adds 1G copper connectivity to M4250 fiber interfaces
- M4250-16XF (XSM4216F) supports AGM734 on its ports 1 to 12 only

AXM765 10GBASE-T RJ45 SFP+ (10 Gigabit)

## Ordering information

• Worldwide: AXM765-20000S

• Warranty: 5 years



- Fits into M4250 SFP+ interfaces
- 1 port 10GBASE-T RJ45
- Copper connectivity up to 80m (262 ft) distance
- CAT6a or better wiring required for 10GBASE-T up to 80 meters
- Conveniently adds 10G copper connectivity to M4250 fiber interfaces