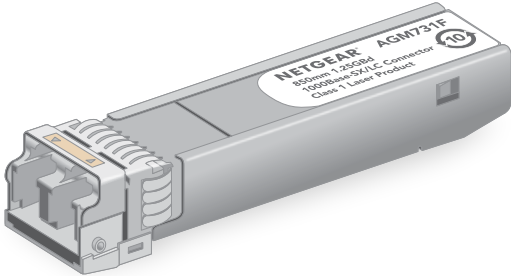


Installation Guide

SFP 1G Fiber Module AGM731F and AGM732F



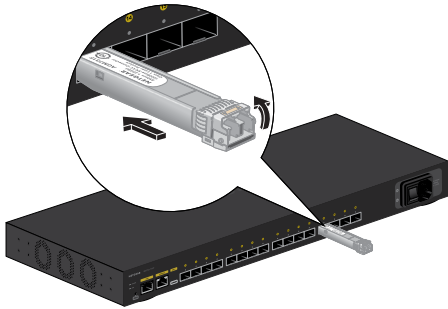
The 1000Base-X SFP transceiver module provides full-duplex 1000Mbps Ethernet operation in each direction for NETGEAR managed switches.

The switch automatically detects the module, so you can simply plug it into an available module slot.

**WARNING:** Because invisible laser radiation might be emitted from the aperture of the port when no fiber cable is connected, avoid exposure to laser radiation and do not stare into open apertures.

Install the module

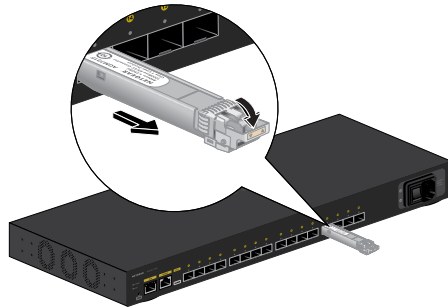
1. Insert the module into a slot that supports the SFP interface.
You will hear a click sound when the module is firmly seated.



2. Lift the latch on the module to lock it in place.

Remove the module

1. Lower the latch on the module to unlock it.



2. Grasp the sides of the module and pull it straight forward out of the slot.

Technical Specifications	
Standards	AGM731F: IEEE 802.3z, 1000Base-SX AGM732F: IEEE 802.3z, 1000Base-LX
Connectors	AGM731F: LC for 62.5/125µm or 50/125µm cable AGM732F: LC for 9/125µm cable
Dimensions (H x W x D)	AGM731F: 2.23 x 0.53 x 0.34 in (56.8 x 13.6 x 8.6 mm) AGM732F: 2.26 x 0.53 x 0.33 in (57.4 x 13.4 x 8.5 mm)
Weight	AGM731F: 0.58 oz (16.3 g) AGM732F: 0.56 oz (16.0 g)
Storage temperature	-40-185°F (-40-85°C)
Case operating temperature	23-158°F (-5-70°C)
Operative relative humidity	85% at 77°F (25°C)
Operating distance multi-mode fiber (MMF)	AGM731F: OM1: 900 ft (275 m) OM2: 900-1,800 ft (275-550 m) OM3: 1,800 ft (550 m)
Operating distance single mode fiber (SMF)	AGM732F: 6 mi (10 km)
Power consumption	1.1W
MTBF	AGM731F: >10 years AGM732F: >10 years
Safety certification	UL 60950-1, CSA-C22.2 No.60950-1
Environmental compliance	RoHS

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See the regulatory compliance document before connecting the power supply.

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Do not use this device outdoors.

Applicable to 6 GHz devices only: Only use the device indoors. The operation of 6 GHz devices is prohibited on oil platforms, cars, trains, boats, and aircraft, except that operation of this device is permitted in large aircraft while flying above 10,000 feet. Operation of transmitters in the 5.925-7.125 GHz band is prohibited for control of or communications with unmanned aircraft systems.



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