

**XFP GBIC Module AXM752**

The 10 Gigabit small form-factor pluggable (XFP) module provides one full-duplex 10G bps Ethernet link operation on NETGEAR managed switches.

Due to the automatic detection capability of the switch, installation of AXM752 only requires that you plug the module into the module slot.

The module can be inserted or removed while the switch is operational.

## Installing a AXM752 Module

Insert the module firmly into the slot that supports the XFP interface.

Make sure the optical cable you use is single mode LC to LC duplex cable.

## Removing a AXM752 Module

Release the module latch by pulling down the handle bar across the module, and pull the module out of the module slot.

Specifications	
Standard	IEEE 802.3ae 10GBase LR
Dimensions (HxWxD)	0.33" x 0.72" x 3.07" (85.mm x 18.35mm x 78.0 mm)
Weight	0.1 lb (47g)
Operating Temperature	32- 158 F (0-70c)
Storage Temperature	32-185 F (0-85c)
Operative relative humidity	6.23 mi (10km)
Operating Distance	LC SM for 9um cable
Connectors	LC SM for 9um cable
Power Consumption	2.1w (max: 2.5w)
MTBF	459656 hr (52 years)
Safety Certification	UL 1950 CSA 22.2 No. 950

## **Statement of Conditions**

---

In the interest of improving internal design, operational function, and/or reliability, NETGEAR reserves the right to change the product described in this document without notice. NETGEAR does not assume any liability that may accrue due to the use or application of the product(s) or circuit layout(s) described herein.



201-10651-01

March 2006

## **Certificate of Manufacture/Importer**

---

It is hereby certified the NETGEAR model AXM752 has been suppressed in accordance with the condition set out in MBPT-Amtsbl|Vfg 243/1991 and vfg 46/1992. The operation of some equipment (for example, test transmitters) in accordance with regulation may, however, be subject to certain restrictions. Please refer to the note in the operating instructions. Federal Office for Telecommunications Approvals has been notified of the placing of this equipment on the market and has been granted the right to test the series for compliance with regulation.

Note: This device has been tested and found to comply with limits for a Class B digital device, pursuant to part 15 of FCC rules. These limits are designed to provide reasonable protection against harmful interference in a commercial installation.

## **Laser Safety Warning**

---

This is Class 1 laser product

Warning - Because invisible laser radiation may be emitted from aperture of the port when no fiber cable is connected, avoid exposure to laser radiation and do not stare into open aperture.



This symbol was placed in accordance with the European Union Directive 2002/96 on the Waste Electrical and Electronic Equipment (the WEEE Directive). If disposed of within the European Union, this product should be treated and recycled in accordance with the laws of your jurisdiction implementing the WEEE Directive.

© 2006 by NETGEAR, Inc. All rights reserved. NETGEAR is a registered trademark of NETGEAR, Inc. in the United States and/or other countries. Other brand and product names are trademarks or registered trademarks of their respective holders. Information is subject to change without notice.