Quick Start Guide

235243

Cisco Small Business

MGBBX1 1000 Base-BX Mini-GBIC SFP Transceiver
MFEBX1 100 Base-BX Mini-GBIC SFP Transceiver
MGBLX1 1000 Base-LX Mini-GBIC SFP Transceiver
MFEFX1 100BASE-FX Mini-GBIC SFP Transceiver
MFELX1 100BASE-LX Mini-GBIC SFP Transceiver
MGBSX1 Gigabit SX Mini-GBIC SFP Transceiver
MGBLH1 Gigabit LH Mini-GBIC SFP Transceiver
MGBT1 Gigabit 1000 Base-T Mini-GBIC SFP Transceiver

Package Contents

- Mini-GBIC SFP Transceiver
- Documentation pointer card

日本語のクイック スタート ガイドは次の Web サイトから入手できます。

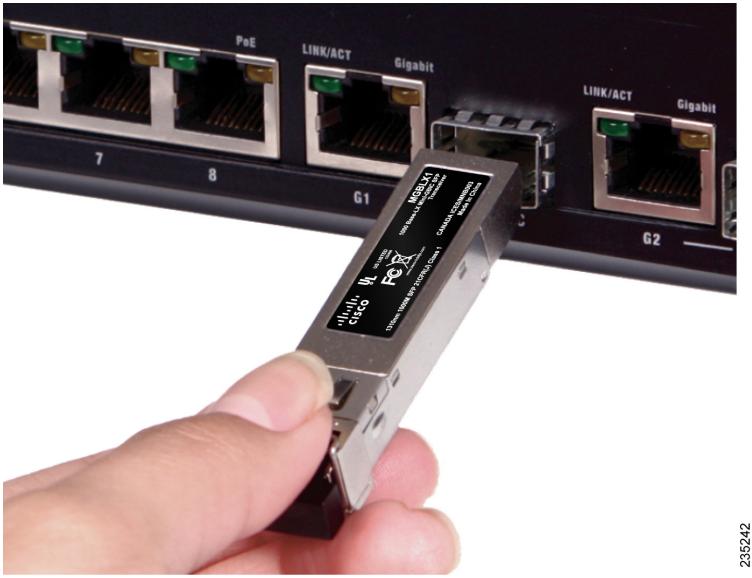
www.cisco.com/jp/go/sb

1 Connecting the Transceiver

WARNING Optical SFPs use a small laser to generate the fiber-optic signal. Because invisible laser radiation may 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. Keep the optical transmit and receive ports covered whenever a cable is not connected to the port.

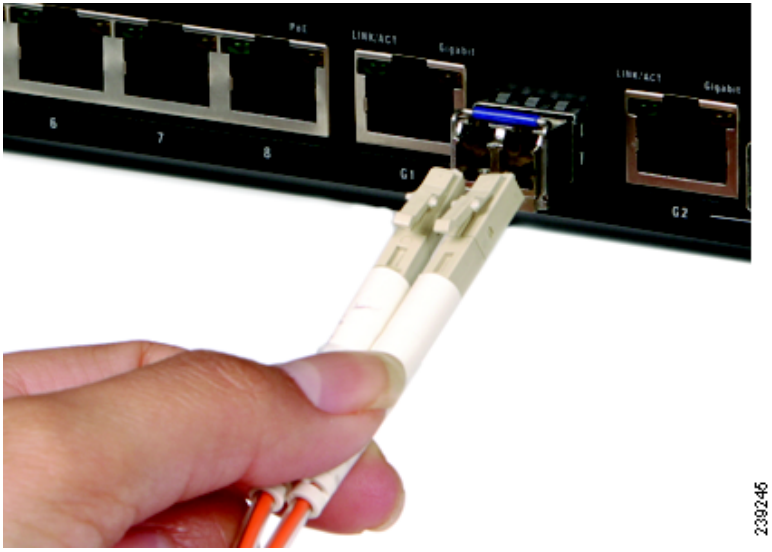
Connecting the Cisco MGBBX1, MFEBX1, MGBLX1, MFEFX1, MFELX1, MGBSX1, and MGBLH1

STEP 1 Insert the mini-GBIC SFP module with the printed side up and the rubber port cap facing out.



STEP 2 Remove the mini-GBIC SFP module's rubber port cap.

STEP 3 Connect the fiber cable's LC connector to the mini-GBIC SFP module's port.



STEP 4 Connect the other end of the cable to an SFP module to verify that the fiber connection is complete.

For the Cisco MGBBX1, use the Cisco GLC-BX-D as the downstream SFP. For the Cisco MFEBX1, use the Cisco GLC-FE-100BX-D as the downstream SFP. The Cisco MGBBX1 and the Cisco MFEBBX1 support upstream only.

Connecting the Cisco MGBT1

STEP 1 Insert the gigabit SFP module with the printed side up and the pull tab facing out.

STEP 2 Lock the gigabit SFP module in place.

STEP 3 Connect the cable to the gigabit SFP Module's port.

STEP 4 Connect the other end of the cable to the switch.

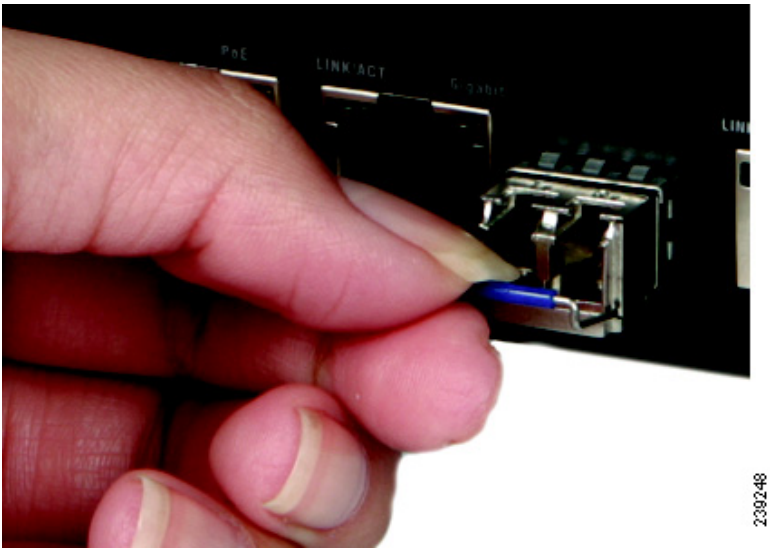
2 Removing the Transceiver

Removing the Cisco MGBBX1, MFEBX1, MGBLX1, MFEFX1, MFELX1, MGBSX1, and MGBLH1

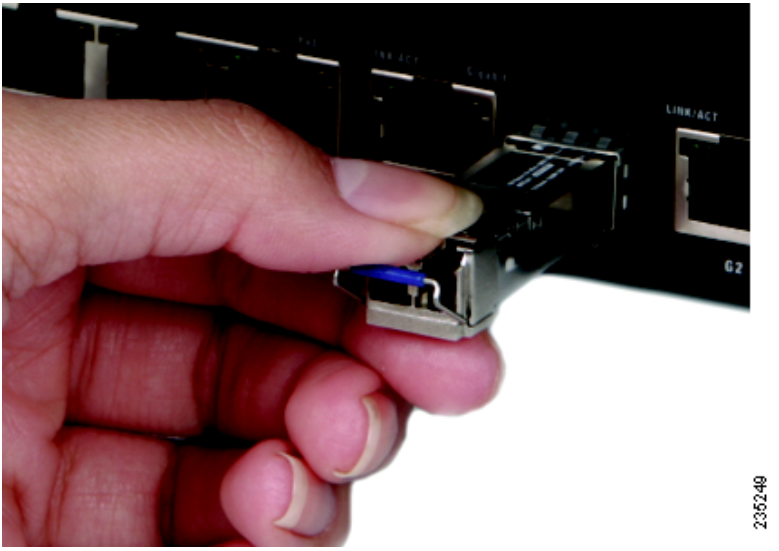
WARNING Optical SFPs use a small laser to generate the fiber-optic signal. Because invisible laser radiation may be emitted from the aperture of the port when no fiber cable is connected, avoid exposure to laser radiation and do not stare into open apertures. Keep the optical transmit and receive ports covered whenever a cable is not connected to the port.

STEP 1 Press the fiber cable's connector and pull to remove the fiber cable from the mini-GBIC SFP module.

STEP 2 Pull the module's bail latch down.



STEP 3 Remove the mini-GBIC SFP module.



Removing the Cisco MGBT1

STEP 1 Press the RJ-45 connector's tab and pull to remove the cable from the gigabit SFP module.

STEP 2 To remove the gigabit SFP module, begin by pulling the module's pull tab.

STEP 3 Remove the Gigabit SFP Module.

3 Switch Compatibility List

Model Number	MFEBX1/ MFEFX1/ MFELX1	Model Number	MFEBX1/ MFEFX1/ MFELX1
SR224G	Not supported	SF102-24	Not supported
SR2024C	Not supported	SG102-24	Not supported
SR2024	Not supported	SG100-24	Not supported
SPS208G	1.0.2	SG300-20	All versions
SPS224G4	1.0.2	SG300-28	All versions
SPS2024	1.0.2	SG300-28P	All versions
SRW208G	1.0.4	SG300-52	All versions
SRW208L	1.0.4	SF300-24	All versions
SRW208P	1.0.4	SF300-24P	All versions
SRW208MP	1.0.4	SF300-48	All versions
SRW2008	1.0.4	SF300-48P	All versions
SRW2008P	1.0.4	SG300-10	All versions
SRW2008MP	1.2.2b	SG300-10P	All versions
SRW224G4	1.2.2b*	SG300-10MP	All versions
SRW248G4	1.2.4*	SF302-08	All versions
SRW224G4P	1.2.4	SF302-08P	All versions
SRW248G4P	1.0.4	SF302-08MP	All versions
SRW2024P	1.2.2	ESW520	All versions
SRW2016	Not supported	ESW540	All versions
SRW2024	Not supported	ESW520-8P	All versions
SRW2048	Not supported	ESW540-8P	All versions
SRW224P	Not supported	SF200-24	All versions
SFE2000	3.0.0.17	SF200-24P	All versions
SFE2000P	3.0.0.17	SF200-48	All versions

Model Number	MFEBX1/ MFEFX1/ MFELX1	Model Number	MFEBX1/ MFEFX1/ MFELX1
SGE2000	3.0.0.17	SF200-48P	All versions
SGE2000P	3.0.0.17	SG200-18	All versions
SFE2010	2.0.1.75	SG200-26	All versions
SGE2010	1.0.2	SG200-26P	All versions
SLM224G2-CN	1.0.1	SG200-50	All versions
SLM224G	1.0.1	SG200-50P	All versions
SLM248G	1.0.1	SF200E-24	All versions
SLM224P	1.0.1	SF200E-24P	All versions
SLM248P	1.0.1	SF200E-48	All versions
SLM2024	1.0.1	SF200E-48P	All versions
SLM2048	1.0.1		
SLM224G4S	1.0.1		
SLM248G4S	1.0.4		

* Requires manual configuration for the 100M SFP. See the following section.

Manually Configuring the 100M SFP

STEP 1 On the Port Configuration page, click **Detail**.

STEP 2 In the **Port Configuration** popup window, select **eth 100M** in the SFP Speed field.

STEP 3 Save your changes.

STEP 4 Insert the 100M SFP module.

4 Where to Go From Here

Support	
Cisco Small Business Support Community	www.cisco.com/go/smallbizsupport
Cisco Small Business Support and Resources	www.cisco.com/go/smallbizhelp
Phone Support Contacts	www.cisco.com/en/US/support/tsd_cisco_small_business_support_center_contacts.html
Cisco Small Business Firmware Downloads	www.cisco.com/go/software Select a link to download firmware for Cisco Small Business Products. No login is required.
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Cisco Small Business Unmanaged Switches	www.cisco.com/go/smallbizunmanagedswitches
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