10 Gigabit Ethernet Adapters

SB0001-A01 Enterprise Server Adapter

SB0001-A02 Midrange Server Adapter

Additional warranty options are also available from Fujitsu

XG2600FAM-OOW-YR1:

XG2600 additional one year of warranty (total of 4 years)

XG2600FAM-OOW-YR2:

XG2600 additional one year of warranty (total of 5 years)

All documentation and current versions of firmware are available in the Support and Downloads section of Fujitsu website:

http://us.fujitsu.com/ethernet

For technical support, please email:

xgswitch.support@us.fujitsu.com

Or telephone +01-949-855-5502, 8:00 a.m. to 5 p.m. PST.

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Fujitsu XG2600 10 Gigabit Ethernet Switch Quick Start Guide

Thank you for purchasing the Fujitsu XG2600 10Gb Ethernet. This Quick Start Guide is designed to minimize the time and effort required for an IT Professional to become acquainted with , install, configure and deploy the switch. Please take a few minutes to review this Guide.

It is recommended that the switch be powered up and basic management functions be configured before installation . Complete the following instructions to assure successful deployment in a minimum amount of time:

1. Unpack the switch and accessories. Check that all items are present as shown in the diagram on page 18 of the Hardware Guide .

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2. Connect the switch console port to a host system using a serial crossover cable (not supplied) and the serial-to-RJ45 cable adapter included with the switch.

3. Configure a terminal session on the host for a serial connection at 9600 baud, no parity, 8 data bits, 1 stop bit, and no flow control with VT100 terminal emulation.

4. Plug both AC power cords into an AC outlet and the other ends into the XG2600.

5. When the switch Ready LED stops blinking, login via the terminal session:

```
Login: admin
Password: [ENTER]
<WARNING> weak admin's password: set the password
XG2600# _
```

6. The following command line examples are recommended for initial setup. Enter the commands as shown . Insert the local site values required as indicated within the "< >" brackets.

Additional details to these commands and other configuration options can be found in Chapter 4 and 5 of the XG User's Guide (CD-ROM).

```
# After login:
configure

# This command prompts for a password
password admin set

# Switch name
sysname <hostname>

# Set up the switch for in-band OR out-of-band
# management
# In-band management port and default vlan
lan 0 ip address <IP address/subnet mask> 3
lan 0 vlan 1

# Out-of-band management port
oob ip address <IP address/subnet mask> 3

# Set date, time, and time zone offset from GMT.
# For example, the Pacific Standard Time zone
# offset is -0800.
date YYYY/MM/DD.hh:mm:ss
time zone <GMT offset>

# always commit and save configuration changes
commit
save

# must reset switch for hostname to take affect.
# This command prompts for a y/n reply.
reset
```

7. When the Ready LED stops blinking , unplug the AC power cords. The switch is ready for deployment.

8. If rack mounting the XG2600, please carefully review the Safety Precautions and Notes on Use sections of the Hardware Guide before attempting installation. Rack mounting the XG2600 is a two-man operation. Complete installation per the Hardware Guide Instructions .

> ⚠ **CAUTION: Improper handling may cause personal injury or damage to the device and/or property.**

9. If rack mounting the XG2600 for other than the default mounting (port side to the rear of the rack), please carefully review the instructions detailed in section 1.1.2 Installation of Switch: Front Access or Rear Access (User Configured Airflow) and complete reconfiguration of the hardware before rack mounting the switch .

> ⚠ **CAUTION: Improper configutation may cause damage to the device and/or property.**

10. Stepping through the preceding instructions completes installation of the XG2600. Thank you for selecting Fujitsu as your 10 Gigabit Ethernet switch provider.

Additional accessories are available from Fujitsu to expand networking attachments to the XG2600:

Direct-Attach (Twinax) passive cables:

SFPP-CBL-01	1 meter, push or pull tab
SFPP-CBL-02	2 meter, push or pull tab
SFPP-CBL-03	3 meter, push or pull tab
SFPP-CBL-05	5 meter, push or pull tab
SFPP-CBL-07	7 meter, push or pull tab

Optical Transceivers:

SFPP-SR	10GBASE-SX, Multimode, 850 nm
SFPP-LR	10GBASE-LX, Single-mode, 1310 nm