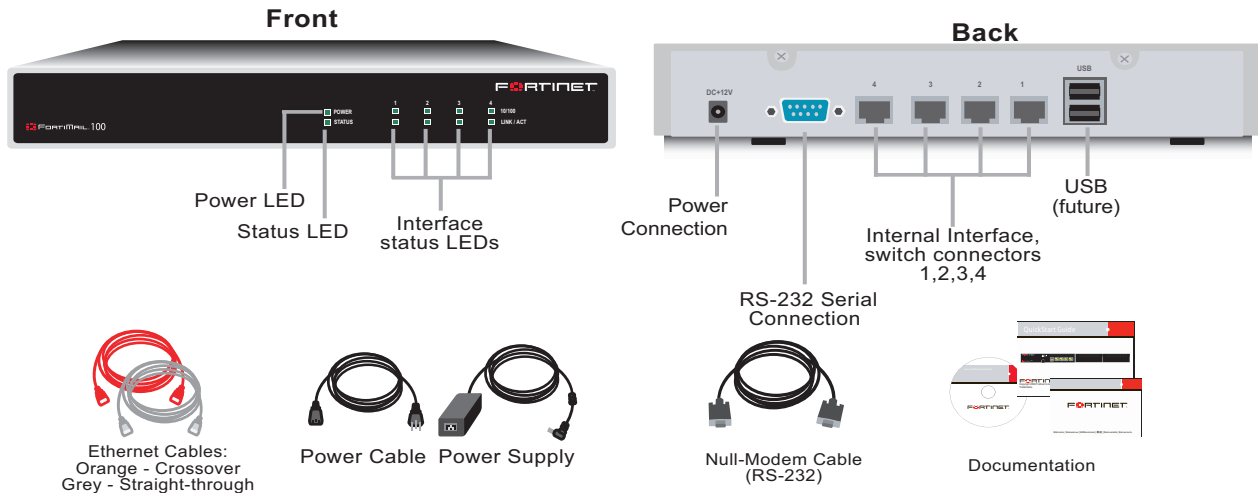| LED	State	Description
Power	On	The FortiMail unit is on.
	Off	The FortiMail unit is off.
Status	On	The FortiMail unit is running normally.
100/1000	On	Port connected at up to 100 Mbps.
	Off	Port connected at 10 Mbps.
Link Act	Flashing	Network activities on the FortiMail unit.
	On	Port connected.

For more information

- Documentation CD: all major FortiMail documents
- Fortinet Technical Documentation: http://docs.fortinet.com
- Fortinet Knowledge Base: http://kb.fortinet.com
- Fortinet Technical Support: http://support.fortinet.com
- Fortinet Training Service: http://campus.training.fortinet.com
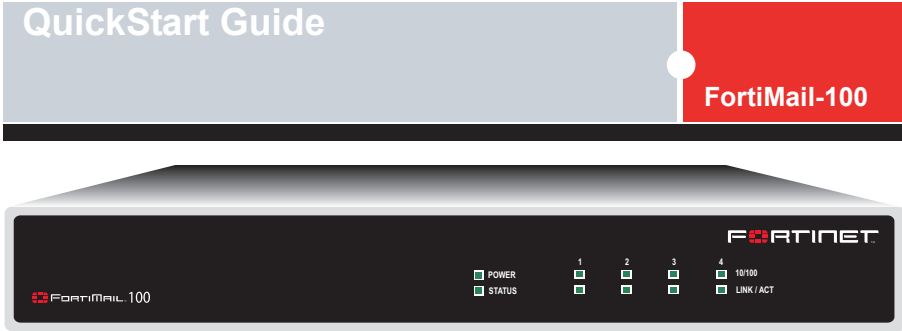
FORTINET™

Package Contents

Front

Power LED
Status LED
Interface status LEDs

Back

Power Connection
RS-232 Serial Connection
Internal Interface, switch connectors 1,2,3,4
USB (future)

Ethernet Cables:
Orange - Crossover
Grey - Straight-through

Power Cable   Power Supply

Null-Modem Cable (RS-232)

Documentation

Connector	Type	Speed	Protocol	Description
Port 1 to 4	RJ-45	10/100Base-T	Ethernet	Connection to the network.
CONSOLE	DB-9	9600 bps	RS-232 serial	Connection to the management computer. Provides access to the command line interface (CLI).

Installation Overview

Installation and configuration of the FortiMail unit involves the following steps:

1. Place the unit on a stable surface.
2. Connecting the unit to the network. For details, see the *FortiMail Install Guide*.
3. Powering up the unit. See instructions below.
4. Connecting to the web-based manager. See instructions below.
5. Selecting an operation mode: Gateway, Transparent, or Server. For details, see the *FortiMail Install Guide*.
6. Running the QuickStart wizard to configure the basic settings. For details, see the *FortiMail Install Guide*.
7. For all other installation instructions, see the *FortiMail Install Guide* on the documentation CD.
8. For all the configuration instructions, see the *FortiMail Administration Guide* and the FortiMail online help.
9. If you want to use the CLI commands to configure the unit, see the *FortiMail CLI Reference* on the documentation CD.

Collecting Information

Interface settings

Port 1:	IP: ____.____.____.____
	Netmask: ____.____.____.____
Port 2	IP: ____.____.____.____
	Netmask: ____.____.____.____
Port 3:	IP: ____.____.____.____
	Netmask: ____.____.____.____
Port 4	IP: ____.____.____.____
	Netmask: ____.____.____.____
Transparent mode	Management IP: ____.____.____.____

General settings

Administrator password:	
Network Settings:	Default Gateway: ____.____.____.____
	Primary DNS Server: ____.____.____.____
	Secondary DNS Server: ____.____.____.____

Factory default settings

Default mode	Gateway mode	
Administrator account on Port 1	User name/Password:	admin/(No password)
	Web-based manager URL:	https://192.168.1.99/admin
Management Access	HTTPS, Ping, SSH	

Powering On

To power on the FortiMail unit

1. Ensure the unit is placed on a stable surface.
2. Ensure the power is not connection.
3. Connect the network cable to port 1.
4. Connect the power cable.

Power cable connects to power supply.

Optional null modem cable connects to serial port on management computer.

Straight-through Ethernet cable connects to hub or switch on the network.
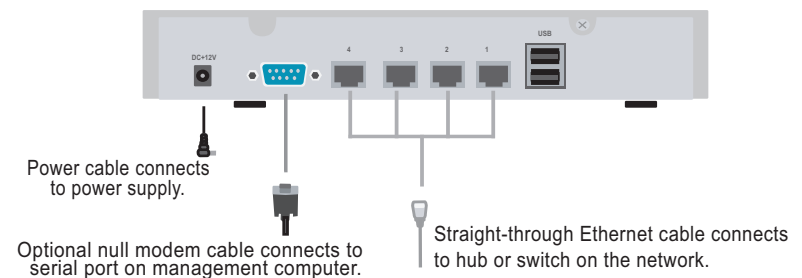
Configuration Tool Overview

You can use one of the following tools to configure the FortiMail unit. If you are connecting and using the unit for the first time, it is recommended you use the web-based manager only, because it comes with a quick start configuration wizard which can guide you through the initial setup.

- **Web-based manager**

  The web-based manager is an easy-to-use management tool that you can access from a web browser.

- **Command Line Interface (CLI)**

  The FortiMail unit has a console port and you can use a console cable to connect it directly to your management computer. For information about CLI commands, see the *FortiMail CLI Reference* on the documentation CD.

Using the web-based manager

The web-based manager has two display modes: Basic and Advanced. The default mode when you first log on is Advanced. You can switch between the two modes by clicking **Basic Mode >>** or **Advanced Mode >>**.

In either mode, you can run the quick start configuration wizard to configure the basic network and antispam settings. For detailed information about the quick start wizard, see the *FortiMail Install Guide*.

Configuration changes made with the web-based manager are effective immediately.

The FortiMail unit has the operation mode: gateway, transparent, and server. For details about operation modes and which mode you should use, see the *FortiMail Install Guide*.

The default operation mode is gateway mode. You can change to transparent mode or server mode after connecting to the unit. Changing operation mode causes system reboot.

To connect to the web-based manager, you need:

- An Ethernet connection between the FortiMail unit and your management computer.
- A web browser such as Firefox or Internet Explorer with Adobe Flash Player 10 or greater plug-in.

To connect to the web-based manager for the first time

1. On your management computer, configure the Ethernet port with the static IP address 192.168.1.2 and a netmask of 255.255.255.0.
2. Using the Ethernet cable, connect you computer's Ethernet port to the FortiMail unit's port 1.

   Use a cross-over Ethernet cable to connect the devices directly. Use straight-through Ethernet cables to connect the devices through a hub or switch.
3. Start your web browser and go to https://192.168.1.99/admin (include the "s" in https:// and "/admin" after the IP address).
4. Type admin in the Name field and select Login.
5. Go to **Monitor > System Status > Status** (the dashboard) to set the operation mode. The system will reboot.
6. Log on to the system again.
7. Click **Quick Start Wizard** to run the quick start configuration wizard and follow the steps to configure the system's basic network and antispam settings.

Next Steps

Deploying the FortiMail unit

Now that the FortiMail unit is up and running, you can start to deploy the unit into your network by configuring the system settings and mail settings. The *FortiMail Install Guide* will help you with this task.

Configuring the FortiMail unit

Then you can configure detailed antispam, antivirus, and logging settings to protect your mail servers and users. For details, see the FortiMail online help or the *FortiMail Administration Guide* on the documentation CD.