ProCurve
Networking by HP

Read Me First

for the ProCurve Switch 2600 Series and 6108 Switches

Contents

IMPORTANT

Required Minimum Software:

ProCurve Switch	Product Number	Software Version
2626	J4900A	H.07.31 or greater
2650	J4899A	H.07.02 or greater
2626	J4900B	H.08.00 or greater [1]
2650	J4899B	H.08.00 or greater [1]
2626-PWR	J8164A	H.07.45 or greater [2]
2650-PWR	J8165A	H.07.45 or greater [2]
2600-8-PWR	J8762A	H.08.80 or greater
6108	J4902A	H.07.02 or greater

[1] The B-revision products will not run H.07.xx software, and will not support version H.07.xx software.

[2] This software version supports the use of an external PoE power supply.

To download the latest version of software, refer to "Software Updates are *Free*!" on .

Note for the 2600-8-PWR Switch

The 2600-8-PWR switch supports some pre-standard PoE devices. For a current list, see the FAQ page for the 2600-PWR switches on the ProCurve Web site by going to **www.procurve.com** and clicking on:

> **Technical support**
>> **FAQs (all)**
>>> **ProCurve Switch 2626-PWR, 2650-PWR, and 2600-8-PWR**

About Your ProCurve Switch 2600 Series and Switch 6108 Manual Set

The switch manual set includes the following:

Document	Available on the HP ProCurve Web site	Shipped With the Switch
Read Me First (this document)[1]	Yes	Yes
Installation and Getting Started Guide[1]	Yes	No[2]
PoE Planning and Implementation Guide[1]	Yes	Yes
Management and Configuration Guide[1, 2]	Yes	No[2]
Advanced Traffic Management and Guide[1]	Yes	No[2]
Access Security Guide[1]	Yes	No[2]
Release Notes (for software updates) [1]	Yes	No[2]

[1] The latest edition is always available in PDF format and downloadable at **www.procurve.com**.

[2] Refer to "View or Download the Software Manual Set" below.

View or Download the Software Manual Set

The printed *Installation and Getting Started Guide* shipped with your ProCurve product describes installing, minimally configuring, and troubleshooting. For further software feature and configuration information, please visit the ProCurve Web site, where you can freely view or download the latest release notes and software manuals for your product. To do so:

1. Go to **www.procurve.com**.

2. To display the list of downloadable manuals, click on the following links:
   Technical support
   Product manuals (all)
   ProCurve Switch 2600 Series, Switch 2600-PWR Series, and 6108.

   (You may want to bookmark this Web page for easy access in the future.)

You can also register on the My ProCurve portal to receive a complete set of ProCurve switch, wireless access point, and router manuals on CD-ROM. To register and request a CD, go to **www.procurve.com** and click on **My ProCurve**. After registering and entering the porta, click on **My Manuals**.

Software Updates Are *Free*!

ProCurve Networking provides free software updates on the ProCurve web site for the 2600 Series and 6108 switches. To access the latest software updates, go to the ProCurve Web site at **www.procurve.com** then click on **Software updates** to go to the "ProCurve Networking software updates" page. Under **Latest software** click on **Switches** to go to the page that has the free download for your switch.

Register for Automatic Notification of Updates. From the "ProCurve Networking software updates" page, you can also register yourself to automatically receive email notice of new updates for your managed ProCurve networking products.

To determine whether you have the latest software, compare the software version that is available on the Web site with the version that is currently installed in your switch. Follow the instructions below:

To Determine the Current Software Version in Your Switch. Use any of the following methods to view the software version:

- Start a console session with the switch. In the console login screen (the first screen displayed), the **Firmware revision** line under the switch name shows the software version.

- If you already have a console session going, at the prompt enter the **show version** command. The resulting display lists the current software version.

- In the web browser interface, click on the **Identity** tab. The current software version is listed as the **revision** number in the **Version** line.

Your Free Introduction to Proactive Networking!

ProCurve Manager and ProCurve Manager Plus offer a breakthrough in network management software that gives you more network with less work. ProCurve Manager and a 30-day trial of ProCurve Manager Plus are included on CD-ROM with your switch, and are also available free on the ProCurve Networking Web site. Also available on the ProCurve Web site are 30-day free trials of Mobility Manager, Identity-Driven Manager, and Network Immunity Manager. To download any of these options, visit **www.procurve.com** and click on these links:

Software updates

    Network management

HP ProCurve Networking Support Services

HP offers a wide variety of onsite and offsite support services for HP ProCurve networking products. For a list of available services, visit **www.procurve.com** and click on **Product Services**.

Mini-GBIC Operation Notes

Use only genuine ProCurve mini-GBICs. Non-ProCurve mini-GBICs are not supported. Use of genuine products ensures that your network maintains optimal performance and reliability. Should you require additional ProCurve mini-GBICs, please contact a ProCurve sales representative or an authorized reseller.

Hot-Swapping mini-GBICs. The Gigabit-SX, Gigabit-LX, and Gigabit-LH, that you can install in your ProCurve switch or mini-GBIC Module can be "hot-swapped"—removed and installed after the module is installed in the switch and receiving power. You should disconnect the network cables from the mini-GBICs before hot-swapping them.

When you replace a mini-GBIC with another mini-GBIC of a different type and then execute the **write memory** command in the switch console, the switch configures the port on the new mini-GBIC with the default mode (speed and duplex) settings used for the new mini-GBIC type. The default mode for the Gigabit-SX, Gigabit-LX, and Gigabit-LH, mini-GBICs is **Auto**. Note that the switch retains other port-specific configuration settings, such as trunking, Spanning Tree Protocol (STP), and VLAN values that were configured for the previous mini-GBIC.

Connecting the mini-GBICs to Devices with Fixed Configurations. For some older network devices, including some older ProCurve devices, the default for the Gigabit-SX, Gigabit-LX, and Gigabit-LH ports is a fixed configuration, for example 1000 Mbps/Full Duplex, or is otherwise different from these default configurations for the mini-GBICs, which is **Auto**. As a result, those devices may not connect properly to your mini-GBIC port; you will not get a link. Because of these default configuration and full-duplex considerations, for best operation, you should make sure that the devices connected to the mini-GBIC ports are also configured to **Auto**. *At a minimum, make sure the configurations match.*