

**EpsonNet
Internal Print Server 2**

10 Base T / 100 Base Tx (C12C823912)

Start Here Guide

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Introduction

You can install the EpsonNet Internal Print Server 2 in any EPSON® printer with a Type B interface slot, then connect the printer directly to your network. The print server includes installation and configuration software for easy setup on a variety of Ethernet protocols. Additional utilities let you manage all your network printers and print across the Internet. Your users can print from Microsoft® Windows,® Apple® Macintosh,® UNIX,® and IBM® OS/2® applications.

Following is a list of the software included with the EpsonNet Internal Print Server 2.

Unless otherwise noted, instructions for installing and using the software are provided in the online *Administrator's Manual*.

- ❑ EpsonNet WinAssist or MacAssist
Lets you configure the print server for TCP/IP, NetWare,® NetBEUI, or AppleTalk.™ See page 8 or 9 for installation and startup instructions.
- ❑ EpsonNet WebAssist
Lets you configure the print server using your browser (pre-installed on the print server card). See page 10 for a list of supported browsers.
- ❑ EpsonNet WebManager
Provides printer management and monitoring features using your browser across the Internet or your Intranet. See page 10 for details.
- ❑ EpsonNet Direct Print Utility (For Windows 98/Me)
Enables TCP/IP (LPR) printing in Windows. See the online *Administrator's Manual* for more information.
- ❑ EpsonNet Internet Print Utility
Offers printing across the Internet and intranets. See the online *Administrator's Manual* for more information.

Where To Get Information

Here's where you can get more information about your EpsonNet Internal Print Server 2:

- ❑ **Online Administrator's Manual**
Provides detailed information about the print server, including a list of the printers that support it, configuration and printing instructions for the supported network environments, information about the software utilities, troubleshooting guidelines, and specifications. In addition to the printed manual, an electronic version is included on the CD-ROM. See page 7 for more information.
- ❑ **This Start Here guide**
Includes requirements and installation instructions for EpsonNet WinAssist and MacAssist, as well as installation and startup instructions for EpsonNet WebManager.
- ❑ **Readme files**
For the latest information about the print server and software utilities, make sure you check the readme files on the CD-ROM.
- ❑ **Online help**
Most of the utilities also include online help that you can access while you're working with them.
- ❑ **EPSON technical support**
EPSON offers a variety of technical support options, including information on the Internet and direct telephone assistance. See page 15 for more information.

Reading the Electronic Administrator's Manual

You need to use Adobe® Acrobat® Reader to view your electronic PDF (Portable Document Format) manual. If you don't have the current version of Acrobat Reader, you can install it from the CD-ROM that came with your print server.

To open the manual in Windows:

1. Insert the CD-ROM in your drive. You see the following window:



2. Select View PDF Manual and follow the instructions on the screen to view the manual or install Acrobat Reader.

To open the manual on a Macintosh:

1. Insert the CD-ROM in your drive.
2. Double-click the C82391.PDF file in the PDF Manual folder.

If you need to install Acrobat Reader, run the Install program in the Adobe Acrobat folder before you open the manual.

EpsonNet WinAssist

The EpsonNet WinAssist program lets you configure the print server using Windows XP, Me, 98, NT 4.0, or 2000. This section includes system requirements and installation instructions. See the online *Administrator's Manual* for complete instructions on using EpsonNet WinAssist.

System Requirements

Operating system	Windows XP Professional and Home Windows Me/98 Windows 2000 Server and Professional Windows NT 4.0 (Service Pack 3.0, or later)
CPU	486/DX (Pentium or better recommended)
Memory	64MB (for Windows Me/98) 128MB (for Windows XP/2000/NT 4.0)
Hard drive space	20MB

Installing EpsonNet WinAssist

Before you install the software, make sure you set up the required protocols and services in your operating system. If you install EpsonNet WinAssist before you add or delete protocols or services, the software may not work. You may need to uninstall and then reinstall it. See the online *Administrator's Manual* for more information.

Follow these steps to install EpsonNet WinAssist:

1. Insert the CD-ROM in your drive. You see the EPSON Installation Program window.
2. Select Install EpsonNet WinAssist, then follow the instructions on the screen to install the program.

You can also run the SETUP program in the ENWINA\Disk1 folder on the CD-ROM.

EpsonNet MacAssist

The EpsonNet MacAssist program lets you configure the print server for TCP/IP or AppleTalk in a Macintosh environment. This section includes system requirements and installation instructions for EpsonNet MacAssist. See the online *Administrator's Manual* for complete instructions on using EpsonNet MacAssist.

Note:

EpsonNet MacAssist does not support Mac OS X.

System Requirements

Operating system	Mac OS 8.x, 9.x
CPU	68030 or better processor
Memory	20MB
Hard drive space	20MB

Installing EpsonNet MacAssist

Follow these steps to install EpsonNet MacAssist:

1. Insert the CD-ROM in your drive.
2. Double-click the EpsonNet MacAssist folder on the CD-ROM.
3. Drag the EpsonNet MacAssist icon to your hard drive.

EpsonNet WebAssist

The EpsonNet WebAssist program, which is pre-installed on the print server card, lets you configure the print server using one of the following browsers:

- Microsoft Internet Explorer® version 4.0 or later
- Netscape® Navigator® version 3.02 or later
- Netscape Communicator® 4.0 or later

Note for Windows NT 4.0 users:

Make sure you have installed Service Pack 3.0 or later before installing Microsoft Internet Explorer.

EpsonNet WebManager

EpsonNet WebManager lets you monitor and control all your network printers. It supports Windows, Macintosh, and UNIX platforms and allows you to manage both EPSON printers and non-EPSON printers that support the printer MIB (RFC 1759) standard.

Although EpsonNet WebManager supports multiple network platforms, you can only install it in a Windows environment. Make sure you check the README file on the CD-ROM for the latest information.

This section includes reference information and installation instructions. See the EpsonNet WebManager online manual for more information about using the software.

System Requirements

Operating system	Windows XP Professional and Home Edition Windows Me/98 Windows 2000 Server and Professional Windows NT 4.0 Server and Workstation (Service Pack 3.0, or later)
CPU	Pentium 200 MHz or better recommended
Memory	128MB
Hard disk space	50MB

Note:

You must have TCP/IP and a web browser installed on your computer before you install EpsonNet WebManager.

You can access EpsonNet WebManager through a browser from systems running Windows XP, 98, 2000, Me, NT 4.0, Macintosh, or UNIX. See the README file for supported UNIX systems.

EpsonNet WebManager displays best on VGA monitors running in 1024 × 768 resolution with 256 or more colors.

Supported Printers

EpsonNet WebManager supports all non-PostScript® EPSON printers with a Type B interface. Non-EPSON printers with Printer MIB (RFC 1759) are also supported.

EpsonNet WebManager Functions

Following are the main functions of the software:

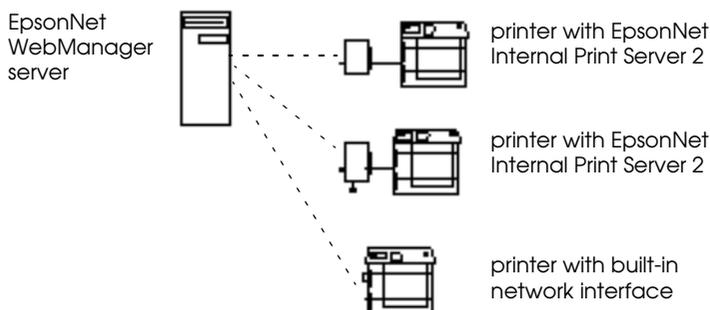
- Device list
Searches for printers on the network and displays a list with current status.
- Device details
Lets you change printer settings.

- ❑ Network settings
Lets you change network interface settings. This function is not available for non-EPSON printers.
- ❑ Group management
Helps you manage network printers more effectively.

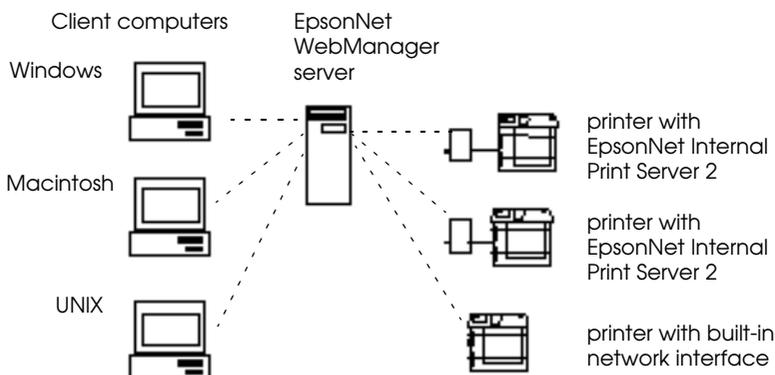
Setting Up EpsonNet WebManager

You can set up the software and use it to manage your network printers in either of two ways:

- ❑ Install EpsonNet WebManager and run it through a browser installed on the same computer. The EpsonNet WebManager server, running Windows XP/Me/98/2000/NT 4.0, functions as the network administration server:



- ❑ Install EpsonNet WebManager and run it through a browser installed on another computer in the network (a client). This lets you manage your network printers from Windows, Macintosh, or UNIX platforms:



Installing and Starting the Software

Before you install EpsonNet WebManager, make sure TCP/IP is installed, and the IP address or host name for the computer is set. Register the host name in the hosts file in the Windows folder.

Follow these steps to install EpsonNet WebManager:

1. Insert the CD-ROM in your drive. You see the EPSON Installation Program window.
2. Select Install EpsonNet WebManager, then follow the instructions on the screen to install the program.

You can also run the SETUP program in the ENWEBM\Disk1 folder on the CD-ROM.

Make sure that anyone who needs to use EpsonNet WebManager knows the IP address or host name of the server.

3. To open EpsonNet WebManager from the server computer where it is installed, simply run the program from the Start menu.

To open EpsonNet WebManager from a client computer, run a browser and enter the IP address (or host name) of the server and default port number:

http:// the IP address or host name of the server:8090/

for example:

http://192.168.100.201:8090/

You see the main page:



4. To view the EpsonNet WebManager online manual, click the Help button in the main menu, then click Online Manual.

You can also click the question mark button on any page to get help with the functions on that page.

Uninstalling EpsonNet WebManager

If you need to uninstall EpsonNet WebManager, use the Add/Remove Programs utility in the Windows Control Panel. You can also use the Uninstall program in the EpsonNet WebManager group or folder.

Where To Get Help

If you need help with the EpsonNet Internal Print Server 2 or any of the included software, see the contact information below.

EPSON Technical Support

EPSON provides technical assistance 24 hours a day through the electronic support services and automated telephone services listed in the following table:

Service	Access
World Wide Web	From the Internet, you can reach EPSON Support at http://support.epson.com . At this site, you can download drivers and other files, look at documentation, access troubleshooting information, and receive technical advice through e-mail.
Automated Telephone Services	A variety of automated help services are available 24 hours a day, 7 days a week. To use these services, you must have a touch tone telephone and call (800) 922-8911 .

To speak directly to a technical support representative, dial:

- U.S.:
 - (562) 276-7202** ink jet printers
 - (562) 276-4322** dot matrix printers
 - (562) 276-4350** laser printers6 AM to 6 PM, Pacific Time, Monday through Friday. Toll or long distance charges may apply.

- Canada:
 - (905) 709-2567** ink jet printers
 - (905) 709-2170** dot matrix and laser printers6 AM to 6 PM, Pacific Time, Monday through Friday. Toll or long distance charges may apply.

Before you call, please have the following information ready:

- Product name (EpsonNet Internal Print Server 2: C12C823912)
- Product serial number (Press the status sheet button on the card to print out a sheet that includes the serial number.)
- Proof of purchase (such as a store receipt) and date of purchase
- Network configuration
- Description of the problem

EPSON Accessories

You can purchase ink cartridges, paper, and accessories from the EPSON Store™ at (800) 873-7766 or visit our web site at www.epsonstore.com (U.S. sales only). In Canada, please call (800) 463-7766 for dealer referral.

Important Safety Instruction

- To prevent electric shock and avoid damage, make sure you turn off your printer and unplug the power cord before you install the EpsonNet Internal Print Server 2.

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