



DP-300+  
Multiprotocol  
Ethernet/Fast Ethernet  
Print Server  
Web Configuration User's Manual

---

---

Rev.01 (Nov, 2001)

Made In Taiwan



RECYCLABLE

# TABLE OF CONTENTS

<b>WEB CONFIGURATION .....</b>	<b>3</b>
<b>CONFIGURING THE PRINT SERVER.....</b>	<b>4</b>
<b>MANAGEMENT .....</b>	<b>5</b>
SYSTEM STATUS.....	5
PRINTER STATUS .....	6
<b>CONFIGURATION .....</b>	<b>7</b>
SERVER DEVICE.....	7
TCP/IP PROTOCOL.....	8
NETBEUI PROTOCOL .....	9
APPLETALK PROTOCOL.....	10
<b>TOOLS .....</b>	<b>11</b>
PRINT TEST.....	11
RESET .....	12
FACTORY RESET .....	13
<b>HELP .....</b>	<b>14</b>
<b>ABOUT .....</b>	<b>14</b>

# **Web Configuration**

This manual describes the use of the Web Configuration for controlling and configuring print servers.

# Configuring the Print Server

Open web browser and type <http://192.168.0.10> in the address box. The number is the default IP address of your print server. Press Enter.

## Note:-

The PC's IP address must correspond with the print server's IP address in the same segment for the two devices to communicate.



The print server's welcome screen will appear. There will be four options on the systems tool bar to choose from to set your print server and they are as follows:

- ◆ Management
- ◆ Configuration
- ◆ Tools
- ◆ Help

A screenshot of the D-Link Ethernet/Fast Ethernet Print Server configuration interface. The title bar reads "D-Link Ethernet/Fast Ethernet Print Server DP-300+". The menu bar includes "Management", "Configuration", "Tools", and "Help". The main content area is titled "Welcome to Web Configuration". It displays the following information in a table:

Server Name	PS-0EZ7A1
Model	DP-300+
Hardware Version	A1
Firmware Version	2.00 (2001-07-27)
MAC Address	00 03 1B 08 27 A1
IP Address	192.168.0.223 (Manual)
Up Time	0 days, 00:01:02

# Management

Click on “Management” in the systems tool bar and in the Management Table it provides information on the print server’s Systems Status and Printer Status.

## System Status

---

Click on “System Status” in the Mana gement Table. The page will appear as below providing general information regarding the print server. For most updated information click on the “**Refresh**” button.

The screenshot shows the D-Link Ethernet/Fast Ethernet Print Server management interface. At the top, there's a navigation bar with tabs: Management, Configuration, Tools, and Help. The Management tab is selected. Below the navigation bar, there's a sidebar with links: Management, System Status (which is selected and highlighted in orange), and Printer Status. The main content area is titled "System Status". It displays the following information:

	Value
Server Name	PS-0027A1
Model	DP-300+
Hardware Version	A1
Firmware Version	2.00 (2001-07-27)
MAC Address	00:03:1B:08:27:A1
IP Address	192.168.0.123 (ethernet)
Up Time	0 days, 00:18:53

At the bottom right of the content area, there is a "Refresh" button.

## **Printer Status**

---

Click on “Printer Status” in the Management Table. The page will appear as below providing general information regarding the printer status. For most updated information click on the “Refresh” button. Once the print server is connected to a printer the Printer Status will show Online.



# Configuration

Click on “Configuration” in the systems tool bar and in the Configuration Table it provides settings to configure the print server for the Server Device, TCP/IP Protocol, NetBEUI Protocol and AppleTalk Protocol.

## Server Device

Click on “Server Device” in the Configuration Table. The page will appear as below providing the settings required to configure the print server. Click the “Save” button to ensure the settings are updated and saved.

The screenshot shows the configuration interface for the D-Link SP-300. The left sidebar has a tree view with "Server Device" selected. The main panel is titled "Server Device". It contains fields for "Server Name" (DPS-300W), "Locales" (empty), "Admin Contact" (empty), and "Password" (New Password and Confirm Again). There are three sections for "TCP/IP":

- IP1: Port Name (P0-000/W1P1), Description (empty), Speed (High), PL. Mode (Yield).
- IP2: Port Name (P0-000/W1P2), Description (empty), Speed (High), PL. Mode (Yield).
- IP3: Port Name (P0-002/W1Q2), Description (empty), Bandwidth (9600), Data Bits (8 bits), Stop Bits (1 bit), Parity Bits (None), S/D/R Flow Control (DTR/RTS), and T/R/W Flow Control (DTD/RD).

At the bottom are "Save" and "Cancel" buttons.

## TCP/IP Protocol

---

Click on “TCP/IP Protocol” in the Configuration Table. The page will appear as below providing the settings required to configure the print server. Click the “Save” button to ensure the settings are saved and updated.

The screenshot shows the configuration interface for a D-Link BP-306+ Ethernet/Fast Ethernet Print Server. The main title bar reads "D-Link Ethernet/Fast Ethernet Print Server BP-306+". Below it is a navigation menu with tabs: "Management", "Configuration", "Status", and "Help". The "Configuration" tab is selected. On the left, there is a vertical sidebar with a "Configuration" section containing several options: "Server Status", "TCP/IP Protocol" (which is highlighted with an orange border), "SNMPv3 Protocol", "SNMPv1/v2c Protocol", and "ippoverTLS Protocol". The main content area is titled "TCP/IP Protocol". It contains the following fields:

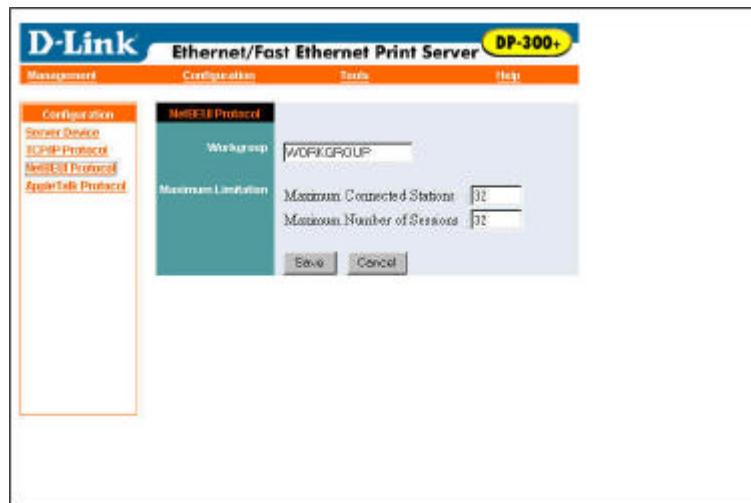
- "IP Address": 192.168.8.223
- "Subnet Mask": 255.255.255.0
- "Default Gateway": 0.0.0.0
- "Assignment":
  - Manually Assign
  - Assign Automatically Using
    - TFTP
    - BOOTP
    - DHCP
- "SNMP Community 1": Name: public, Access Right: ReadWrite
- "Community 2": Name: [empty], Access Right: Read Only
- "Community 3": Name: [empty], Access Right: Read Only

At the bottom right of the form are "Save" and "Cancel" buttons.

## **NetBEUI Protocol**

---

Click on “NetBEUI Protocol” in the Configuration Table. The page will appear as below providing the settings required to configure the print server. Click the “Save” button to ensure the settings are saved and updated.



## ***AppleTalk Protocol***

---

Click on “AppleTalk Protocol” in the Configuration Table. The page will appear as below providing the settings required to configure the print server. Click the “Save” button to ensure the settings are saved and updated.

The screenshot shows the D-Link BP-300+ configuration interface. The left sidebar has a tree view with "Configuration" expanded, showing "Server Device", "TCP/IP Protocol", "NetBEUI Protocol", and "AppleTalk Protocol". The "AppleTalk Protocol" node is highlighted with an orange border. The main panel title is "AppleTalk Protocol". It displays three port configurations:

Port	Chooser Name	Printer Type	PostScript Level	Port Group
1(P1)	PS-0827A1-P1	Laser/White	Level 2	Standard 35
2(P2)	PS-0827A1-32	Laser/White	Level 2	Standard 35
3(P3)	PS-0827A1-53	Laser/White	Level 2	Standard 35

At the bottom are "Save" and "Cancel" buttons.

# Tools

Click on “Tools” in the systems tool bar and in the Tools Table it provides information for Print Test, Reset, and Factory Reset.

## *Print Test*

---

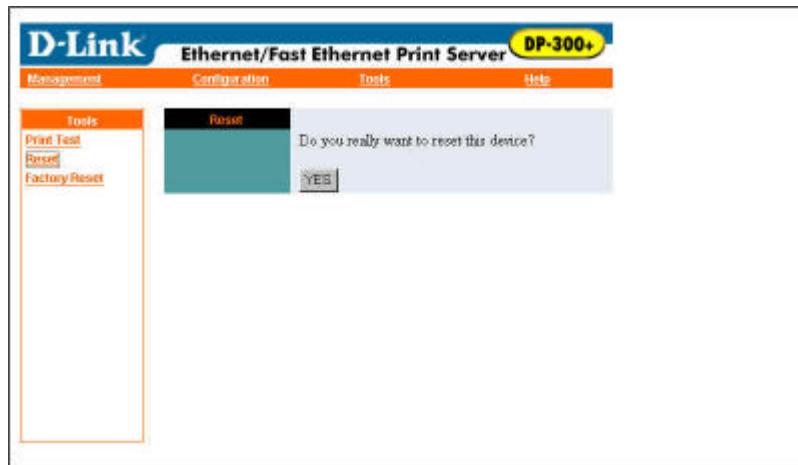
Click on “Print Test” in the Tools Table. The page will appear as below and click the “Test” button to begin printer printing test.



## **Reset**

---

Click on “Reset” in the Tools Table. The page will appear as below and click the “Yes” button to activate the reset procedure.



## **Factory Reset**

---

Click on “Factory Reset” in the Tools Table. The page will appear as below and click the “Yes” button to activate the factory reset procedure.



# Help

Click on “Help” in the systems tool bar and in the Help Table it provides general information about the print server.

## About

---

Click on “About” in the Help Table. The page will appear as below providing general information about the print server.

