

Configure TSC Printer by Web Browser

If your printer includes a built-in integrated Ethernet interface, you may explore and configure the printer's settings and status or update the firmware with your web browser. This feature provides a user friendly setup interface and the capability to manage the printer remotely over a network.

Open the web view of your printer.

1. Open your web browser. (We recommend Internet Explorer or Firefox)
2. Type your printer's IP address in the address text-box. And press "Enter".

Note: This utility works with printer firmware V6.61 and later versions

3. The print server page opens as below.

Address text-box

Print server configuration

Printer information

Printer setup

Print server tools

Printer Information	
Version :	TTP344MP Version 6.61 EZ
Checksum :	06F05A0E
Milage :	0.149 Km

General Setup	
Speed :	4
Density :	8
Direction :	0
Code Page :	850
Country Code :	001
Post-Print Action :	TEAR
Cut Piece :	0
Cut Back :	<input checked="" type="radio"/> ON <input type="radio"/> OFF
Mirror :	<input type="radio"/> ON <input checked="" type="radio"/> OFF
Head-up Sensor :	<input checked="" type="radio"/> ON <input type="radio"/> OFF
Reprint After Error :	<input checked="" type="radio"/> ON <input type="radio"/> OFF

4. Print server configuration:

- * Explore the printer settings.
- * Change the printer settings.

Configuration	
<p>General</p> <p>The settings shown on this page are printer's current settings. These settings can be changed by entering a new value in the text-box or by selecting a different value from the options then clicking the "Set" button to implement the settings. You can also click the "Refresh" button to retrieve the latest printer settings.</p>	<div data-bbox="592 405 1418 987"> <p>General Setup</p> <p>Speed : <input type="text" value="4"/></p> <p>Density : <input type="text" value="8"/> ▼</p> <p>Direction : <input type="text" value="0"/> ▼</p> <p>Code Page : <input type="text" value="850"/> ▼</p> <p>Country Code : <input type="text" value="001"/> ▼</p> <p>Post-Print Action : <input type="text" value="TEAR"/> ▼</p> <p>Cut Piece : <input type="text" value="0"/></p> <p>Cut Back : <input checked="" type="radio"/> ON <input type="radio"/> OFF</p> <p>Mirror : <input type="radio"/> ON <input checked="" type="radio"/> OFF</p> <p>Head-up Sensor : <input checked="" type="radio"/> ON <input type="radio"/> OFF</p> <p>Reprint After Error : <input checked="" type="radio"/> ON <input type="radio"/> OFF</p> <p><input type="button" value="Set"/> <input type="button" value="Refresh"/></p> </div>
<p>Adjust Setup</p> <p>Enter new value in the text-box and click the "Set" button to program the settings. Click the "Refresh" button to retrieve the updated printer settings.</p>	<div data-bbox="592 1122 1418 1458"> <p>Adjust Setup</p> <p>Offset : <input type="text" value="0"/> — This option is used to fine tune media stop location.</p> <p>Reference X : <input type="text" value="0"/> — This option is used to set the origin of printer coordinate system horizontally and vertically.</p> <p>Reference Y : <input type="text" value="0"/></p> <p>Shift X : <input type="text" value="0"/> — This option is used to fine tune print position.</p> <p>Shift Y : <input type="text" value="0"/></p> <p><input type="button" value="Set"/> <input type="button" value="Refresh"/></p> </div>
<p>Media Setup</p> <p>This option is used to set the media size, select media sensor type and print method.</p>	<div data-bbox="592 1503 1418 2007"> <p>Media Setup</p> <p>Unit : <input checked="" type="radio"/> inch <input type="radio"/> mm</p> <p>Paper Width : <input type="text" value="4.00"/> inch</p> <p>Paper Height : <input type="text" value="4.00"/> inch</p> <p>Gap Size : <input type="text" value="0.12"/> inch</p> <p>Gap Offset : <input type="text" value="0.00"/> inch</p> <p>Black Mark Size : <input type="text" value="0.12"/> inch</p> <p>Black Mark Offset : <input type="text" value="0.00"/> inch</p> <p>Sensor Type : <input type="text" value="Gap"/> ▼</p> <p>Print Method : <input type="text" value="Thermal-Transfer"/> ▼</p> <p><input type="button" value="Set"/> <input type="button" value="Refresh"/></p> </div>

Calibration

This option is used to explore the printer sensor intensity settings and set the sensor intensity.

Calibration Setup

Gap Intension :

Black Mark Intension :

Continuous Intension :

Sensor Reference :

Automatically

Manually

--- Gap Reference :

--- Black Mark Reference :

--- Continuous Reference :

Serial Port Setup

This option is used to view/set the RS-232 interface baud rate, data bits, parity and stop bit.

Serial Setup

Baud Rate :

Data Bits :

Parity :

Stop Bit(s) :

Network Port Setup

This option is used to explore/set the printer internal print server network settings.

Network Setup

Printer Name :

IP Address :

DHCP

Static IP

--- IP Address :

--- Subnet Mask :

--- Default Gateway :

Primary DNS Server :

Secondary DNS Server :

E-Mail Setup

After setting this option, you will be able to receive notification of printer errors by e-mail.

E-mail Notification Errors

Carriage Open

Over Heat

Paper Jam

Paper Empty

Ribbon Error

Cutter Error

Mail Setup

SMTP Server :

SMTP Authentication :

Disable

Enable

--- User Name :




--- Password :

Sender E-mail Address :

Receiver E-mail Address :

E-mail Notification : ON OFF

5. Print server tools:

Tools												
<p>Printer Function</p> <p>In this option, user can reset printer, restore printer to factory defaults, print current printer configuration and ignore AUTO.BAS file.</p>												
<p>Printer Firmware Upgrade</p> <p>This option is used to upgrade the printer firmware. Use the Browse button to select the firmware location and then click the “Upgrade” button to update the firmware.</p>	 <p>Note:</p> <p>Please do not disconnect the printer power or interrupt the firmware update process or printer may not boot properly</p>											
<p>Printer Status</p> <p>Explore the printer status.</p> <table border="1" data-bbox="204 1249 544 1794"> <thead> <tr> <th>Available Printer Status</th> </tr> </thead> <tbody> <tr><td>Ready</td></tr> <tr><td>Printing</td></tr> <tr><td>Pause</td></tr> <tr><td>Out of Memory</td></tr> <tr><td>Carriage Open</td></tr> <tr><td>Over Heat</td></tr> <tr><td>Paper Jam</td></tr> <tr><td>Paper Empty</td></tr> <tr><td>Ribbon Error</td></tr> <tr><td>Cutter Error</td></tr> </tbody> </table>	Available Printer Status	Ready	Printing	Pause	Out of Memory	Carriage Open	Over Heat	Paper Jam	Paper Empty	Ribbon Error	Cutter Error	
Available Printer Status												
Ready												
Printing												
Pause												
Out of Memory												
Carriage Open												
Over Heat												
Paper Jam												
Paper Empty												
Ribbon Error												
Cutter Error												