

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	
General <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>	General Setup <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>
Adjust Setup <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>	Adjust Setup <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"/></p> <p>Reference Y : <input type="text" value="0"/> — This option is used to set the origin of printer coordinate system horizontally and vertically.</p> <p>Shift X : <input type="text" value="0"/></p> <p>Shift Y : <input type="text" value="0"/> — This option is used to fine tune print position.</p> <p><input type="button" value="Set"/> <input type="button" value="Refresh"/></p>
Media Setup <p>This option is used to set the media size, select media sensor type and print method.</p>	Media Setup <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>

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 547 1794"> <thead> <tr> <th data-bbox="204 1249 547 1294">Available Printer Status</th> </tr> </thead> <tbody> <tr><td data-bbox="204 1294 547 1350">Ready</td></tr> <tr><td data-bbox="204 1350 547 1406">Printing</td></tr> <tr><td data-bbox="204 1406 547 1462">Pause</td></tr> <tr><td data-bbox="204 1462 547 1518">Out of Memory</td></tr> <tr><td data-bbox="204 1518 547 1574">Carriage Open</td></tr> <tr><td data-bbox="204 1574 547 1630">Over Heat</td></tr> <tr><td data-bbox="204 1630 547 1686">Paper Jam</td></tr> <tr><td data-bbox="204 1686 547 1742">Paper Empty</td></tr> <tr><td data-bbox="204 1742 547 1794">Ribbon Error</td></tr> <tr><td data-bbox="204 1794 547 1812">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	
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