

LOVE MY LOCAL

PRINTER SET UP GUIDE - WIFI

Epson TM-T88VI Series Receipt Printer
Connected via WiFi



WHY

Connect a printer to receive orders and table bookings automatically. This will enable you to streamline your order, kitchen and bar process.

WHAT

A free integration between your Love My Local account and Epson label printers.

HOW

Pre-requisites

- Working WiFi in your establishment with coverage (in other words, you can get WiFi) in the place where the printer is to be installed
- An Epson TM-T88VI Series Receipt Printer
- A USB WiFi connected to the printer (for example: OT-WL05 802.11 a/b/g/n, 2.4G/5G or OT-WL02 802.11 b/g/n, 2.4G)
- A computer (PC, laptop, tablet or smartphone) connected to the WiFi network

Setting up your printer has three parts detailed below

1. Connecting the printer to you WiFi network
2. Connecting your printer to Epson's Service Direct Print (free) service
3. Connecting Epson's Service Direct Print to your Love My Local account

Setting up printer has many steps—it's not easy. It does not require technical expertise but it requires patience and time (15 to 30 minutes).

HELP

Should you experience issues, check the Epson support pages

[Epson TM8VI Quick Spec Manual](#)

[Epson Wifi Dongle Manual](#)

[Epson TM88VI Server Direct Print User's Manual](#)

[Epson TM88VI Technical Reference Guide](#)

If you need further assistance, contact us at support@lovemylocal.com.

I. CONNECT THE PRINTER TO YOUR WIFI NETWORK

Ia. Turn off the printer



- Press button on the front until the lights turn off

Ib. Enter the printer's **Selection mode**



- Press and hold **Feed button** (the button with an arrow)
- Switch on printer
- Keep the Feed button held until a slip is printed

In the next steps we will turn on the printer's access point ("AP"); this will allow your computer (or smartphone) to connect with the printer to continue the configuration.

Because the printer doesn't have a screen, the following steps are a bit clunky.

- *The slip that is printed shows the menu options (what you would expect to see on a screen)*
- *To move from one menu option to the other, you need to do a short press on the Feed button (think of it as pressing the down button on your PC or laptop keyboard)*
- *To select an option, you need to do a long press on the Feed button*

You need to do three selections. We'll walk through these below.

Ic. Select the Interface menu

You want the fifth option, so

- Press and release (short presses) the **Feed button** 5 times
- Press and hold (long press) the **Feed button** until a slip is printed

*If on the top of the slip does not show the options for the **Interface** menu, then you need to back to the previous menu by pressing and holding on to the Feed button until a new slip is printed out. Then, repeat this step.*

Id. Select the WiFi menu

You want the first option, so

- Press and release (short press) the **Feed button** only once
- Press and hold (long press) the **Feed button** until a slip is printed

*If on the top of the slip does not show the options for the **WiFi** menu, then you need to back to the previous menu by pressing and holding on to the Feed button until a new slip is printed out. Then, repeat this step.*

Ie. Select the Simple AP option

You want the second option, so

- Press and release (short press) the **Feed button** 2 times
- Press and hold (long press) the **Feed button** until a slip is printed

*If on the top of the slip does not show **Simple AP**, then you need to back to the previous menu by pressing and holding on to the Feed button until a new slip is printed out. Then, repeat this step.*

If. Connect your computer to the printer's WiFi

On your computer (we suggest a PC or a laptop but you can also do this on your tablet or smartphone)

- Go to where you select WiFi networks
- Choose the WiFi network called **EPSON_PRINTER**
- Enter the **password: 12345678**

If you don't see it right away, give it another minute

Ig. Sign-in to your printer's online configuration page

Still on your computer

- Open up a new browser page (e.g. a blank page on Chrome, Firefox, Safari, Explorer or Edge)
- Where you usually type in website names, type **192.168.192.168** (this is the IP address for your printer)

If you see security warning saying, "Not Secured," don't worry—click on the Advanced Setting button and continue to the site.

- Sign in with **User name: Epson**
Password: Epson

Ih. Enter your WiFi network details

Still on your computer

- Select the **Wireless** menu strip on the left (under Configuration / Network)

The screenshot shows the EpsonNet Config web interface. The left sidebar has 'Wireless' selected under the 'Configuration' section. The main area shows the 'Wireless Settings' form with the following fields:

Wireless Settings	
Communication Standard	802.11b/g/n
Network Mode	Infrastructure
SSID	iPhone de POSTE
Channel	1
Encryption Type	WPA2-PSK
WPA Pre-Shared Key	*****
Default WEP Key	key1

- Complete the form:
 - In the **SSID** field, type in the **name of your WiFi**
 - In the **WPA Pre-Shared Key** field, type **your WiFi's password**
- When done, click on **Send** button
- and, click on the **Reset** button when it appears

Now wait for 30 seconds for the printer to reset, then go to the next part

2. CONNECT THE PRINTER TO EPSON'S SERVER DIRECT PRINT

You are going to hate this (sorry, there is nothing we can do, Epson designed this!): you have to repeat all but one of the steps in Part 1.

- Repeat steps **1a** through to **1g**

2h. Select EpsonNet Config for TM-i

EpsonNet Config Rev.1.0

Non sécurisé | https://192.168.192.168

EPSON

Home Help About

Information Network

Basic Information TCP/IP SNMP Bonjour Time Setting Timeout

Configuration Network

Ethernet Wireless Security SSL/TLS Authentication Certificate List Certificate Import TCP/IP SNMP Bonjour Time Setting Timeout Advanced Settings

TM-Intelligent

EpsonNet Config for TM-i

Configuration - Network Wireless

Note To use the wireless environment, connect a Wireless LAN unit.

Wireless Settings

Communication Standard 802.11b/g/n

Network Mode Infrastructure

SSID iPhone de POSTE

Channel 1

Encryption Type WPA2-PSK

WPA Pre-Shared Key

Default WEP Key key1

WEP Key1 Hex

WEP Key2 Hex

WEP Key3 Hex

WEP Key4 Hex

Authentication Algorithm OpenSystem

2i. Connect the printer to Server Direct Print

- Select **Server Direct Print** on the menu strip on the left

EpsonNet Config for TM-i

Apply & Restart

Information Basic Network Device Admin Services

Basic Network Device Admin Services

Printer Customer Display

ePOS-Print ePOS-Device Print Forwarding Server Direct Print Status Notification Print Data Parsing

Services

Sever Direct Print

Server Direct Print Setting

Server Direct Print Enable

Server1 URL (Input with http:// or https://) https://lovemylocal.com/api/store-order-print-iobs

Interval(s) [0-86400] 5

Server2 URL (Input with http:// or https://)

Interval(s) [0-86400] 5

ID

- In the portion labelled Server 1
In the **url** field enter (precisely):
https://lovemylocal.com/api/store-order-print-jobs
In the **Interval(s)** field enter the number **5**
In the **ID** field enter your venue's Love My Local web address
(yourwebaddress.lovemylocal.com)

For example, for **threebellsdevon.lovemylocal.com**, the ID = **threebellsdevon**
If you are configuring your second or third printer, then add the number 2 or 3 to the end of your web address name (e.g. **threebelldevon2**).

2j. Finish the setup

- Click on **Printer** (under Device Admin).

EpsonNet Config for TM-i Apply & Restart

Information

Basic

Network

Device Admin

Printer

Customer Display

Services

ePOS-Print

ePOS-Device

Print Forwarding

Server Direct Print

Status Notification

Print Data Parsing

Device Admin

Printer

Printer List				
Del/New	Device ID	Model Name	IP Address	Test Print/Operating Test
	local_printer	TM-T88VI	127.0.0.1	Test Print
New	network_printer_0001	TM-T88VI		Test Print

Network Printers				
Add	Device ID	Model Name	IP Address	Test Print
Add	network_printer_0001	TM-T88VI	10.75.200.17	Test Print

- In the **Device ID** field, type **local_printer**
- Click on **Apply & Restart** button on the top right

3. CONNECT EPSON'S SERVER DIRECT PRINT TO LOVE MY LOCAL

The screenshot displays the Love My Local app interface for a Manager user. The top navigation bar shows the user's name 'Roger Summers' and role 'Manager', along with 'Logout' and 'EN' buttons. Below this is a secondary navigation bar with 'SETUP TIPS', 'FAQ', and 'ABOUT'. The main content area features a 'PROFILE' sidebar with options like 'Personal information', 'Services', 'Printers' (highlighted with a blue circle 3), 'Accept payment and more', and 'Staff'. The 'Printers' section shows a table with columns 'Name' and 'Printer ID', and an 'Add printer' button (circled in blue with a 4). An 'Add/edit printer' modal is open, showing fields for 'Printer name' (circled in blue with a 5) and 'Epson Server Direct Print 'Printer ID'' (circled in blue with a 6). Below these are checkboxes for 'Product printer', 'Check printer', 'Delivery/pickup printer', and 'Booking printer', each with a 'Number of copies' field. There are also checkboxes for 'Default product printer' and 'TEST PRINTER'. At the bottom of the modal are 'CANCEL' and 'CONFIRM' buttons, with the 'CONFIRM' button circled in blue with a 7.

1. Log in to your Love My Local account as the Manager
2. Go to your Love My Local profile section
3. Click on the 'Printers' tab
4. Click on the '+ Add printer' button
5. Choose a name for the printer (something easy to remember)
6. Type in the Epson's Server Direct Print 'ID' (from step 2j)
7. Click on **Confirm** to complete the set up