

# TM-T88VI

## Software Installer Guide

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## Cautions and Trademarks

# Cautions and Trademarks

## Cautions

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## For Safety

## Key to Symbols

The symbols in this manual are identified by their level of importance, as defined below. Read the following carefully before handling the product.



**Caution:**

Provides information that must be observed to avoid damage to your equipment or a malfunction.

**Cautions and Trademarks**

<b><i>Note:</i></b>	Provides important information and useful tips.
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## **Aim of the Manual**

This manual provides information on how to use TM-T88VI Software & Documents Disc for the product users or development engineers who use the software.

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# TM-T88VI Software & Documents Disc

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This chapter describes the specifications of TM-T88VI Software & Documents Disc.

## Drivers and Utilities

Following drivers and utilities are included in the TM-T88VI Software & Documents Disc.

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### Drivers

#### EPSON Advanced Printer Driver

Windows printer driver. The following versions are provided.

- ❑ EPSON Advanced Printer Driver Ver.5.xx

#### UPOS

Stands for **Unified Point of Service**. This is the standard specification of POS market, which defines drivers for controlling POS peripheral devices in various operation environments. The following drivers are provided.

- ❑ EPSON OPOS ADK
- ❑ EPSON OPOS ADK for .NET
- ❑ EPSON JavaPOS ADK for Windows

#### EPSON TM Virtual Port Driver

This allows you to convert TM-T88VI from serial / parallel to USB / Ethernet. When your POS application has a serial / parallel port of TM-T88VI, and you want to connect TM-T88VI via USB / Ethernet, you can use the USB / Ethernet-connected printer from the application as though the printer is serial printer. Because the tool performs the conversion automatically, you do not need to change the application's ESC/POS commands that controls the printer connected via serial / parallel port.

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### Utilities

#### TM-T88VI Utility

Use to check and configure the parameters, network settings, and intelligent function settings for TM-T88VI.

#### EPSON Monitoring Tool

Use to check a list of status for the Epson printers connected to the network. You can also update certificates for multiple printers used for WPA-Enterprise in a batch.

## TM-T88VI Software &amp; Documents Disc

## EPSON TM Bluetooth® Connector

Use to pair a *Bluetooth* printer and associate the generated *Bluetooth* port with that used by the driver and applications.

## EpsonNet Config

This utility is for configuring network settings, such as IP address, of the printer connected to an Ethernet.

## Support OS

The following lists the supported operating systems for running the TM-T88VI drivers and utilities.

- ☐ Windows 10 (32 bit / 64 bit)
- ☐ Windows 8.1 (32 bit / 64 bit)
- ☐ Windows 8 (32 bit / 64 bit)
- ☐ Windows 7 SP1 (32 bit / 64 bit)
- ☐ Windows Vista SP2 (32 bit / 64 bit)
- ☐ Windows Server 2012 R2 (64 bit)
- ☐ Windows Server 2012 (64 bit)
- ☐ Windows Server 2008 R2 SP1
- ☐ Windows Server 2008 SP2 (32 bit / 64 bit)
- ☐ Windows Embedded for Point of Service
- ☐ Windows Embedded POSReady 2009

**Note:**

- ☐ The EPSON OPOS ADK can be used under 64-bit OS as long as the system meets the operating requirements. For more details, see the release note before installing the EPSON OPOS ADK.
- ☐ The EPSON Monitoring Tool is not supported under Windows Embedded.

## Restrictions on Using Multiple Drivers on the Same System

TM-T88VI Software Installer may not install the driver, or if the driver can be installed, the combination of the existing driver and the newly installed driver may not be supported. Refer to the following table.

## TM-T88VI Software &amp; Documents Disc

Before TM-T88VI driver is installed	TM-T88VI Software Installer			
	A	B	C	D
EPSON Advanced Printer Driver Ver.4.00 to 4.08	-	.*	.*	-
EPSON Advanced Printer Driver Ver.4.09 or 4.17	-	-	-	-
EPSON Advanced Printer Driver Ver.4.50 to 4.53	-	✓	✓	✓
EPSON Advanced Printer Driver Ver.4.54 or later	✓	✓	✓	✓
EPSON Advanced Printer Driver Ver.5.xx for TM-T88VI	!	✓	✓	✓
EPSON Advanced Printer Driver Ver.5.xx (other model)	✓	✓	✓	✓
EPSON OPOS ADK Ver.2.67 or earlier	-	!	-	-
EPSON OPOS ADK Ver.2.68 or later	✓	!	✓	-
EPSON OPOS ADK for .NET Ver.1.11.8 or earlier	-	-	!	-
EPSON OPOS ADK for .NET Ver.1.11.9 or later	✓	✓	!	-
EPSON JavaPOS ADK Ver.1.11.18 or earlier	-	-	-	!
EPSON JavaPOS ADK Ver.1.11.20 or later	✓	-	-	!
TM-S1000 Driver	✓	✓	✓	-
TM-S9000/2000 Driver	✓	✓	✓	-
TM-J9000 OPOS ADK	✓	✓	✓	-
TM-J9000 Advanced Printer Driver	✓	✓	✓	-
TM-J9000 Status API	✓	✓	✓	-
TMCOMUSB Ver.2	-	-	-	-
TMCOMUSB Ver.3 and Ver.4 or EPSON TM Virtual Port Driver Ver.5 to Ver.7.00	-	✓	✓	✓
EPSON TM Virtual Port Driver Ver.7.10a or later	✓	✓	✓	✓
EPSON InkJet Printer Driver	✓	✓	✓	✓

A : EPSON Advanced Printer Driver Ver.5.xx for TM-T88VI

B : EPSON OPOS ADK Ver.2.8x

C : EPSON OPOS ADK for .NET Ver.1.12x

D : EPSON JavaPOS ADK for Windows Ver.1.14x

✓ : Supported

- : Not supported

\* : Can not be installed.

! : TM-T88VI Software Installer starts in update mode. The installer shows the version of driver already installed on the computer and allows you to select whether to update the driver or not.

## TM-T88VI Software &amp; Documents Disc

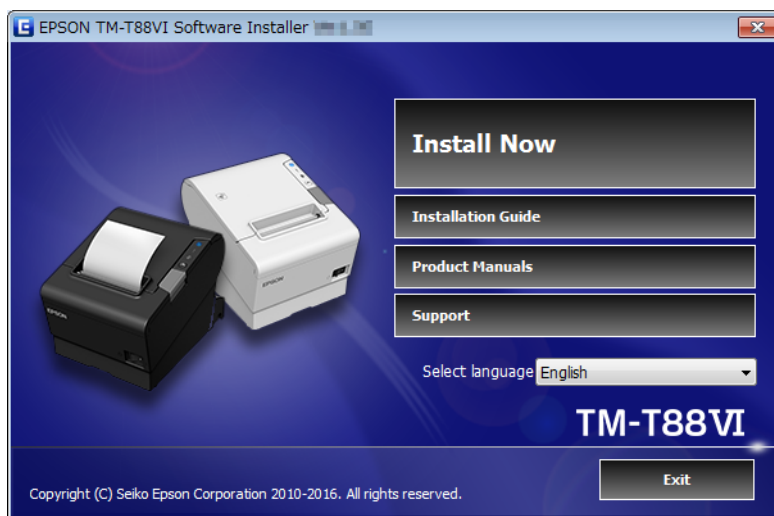
## How to Access the Drivers, Utilities, and Manuals

Installed drivers, utilities, and manuals can be accessed from the Start menu.

See the manuals provided with each application for details on making settings and so on.

## Software Installer Screen and Buttons

The initial screen of the Software Installer and the functions of each button are as follows.

**Install Now**

Select this button when launching the installer for drivers and utilities. You can select Easy Install or Custom Install.

**Installation Guide**

Select to display the manual that describes how to use the Software Installer.

**Product Manuals**

See the hardware manual supplied on the CD.

**Support**

Select when accessing the support website. You can download the latest drivers and utilities.

**Select language**

Select the language to be shown on the Software Installer.

**Exit**

Exit the Software Installer.



## Installation

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# Installation

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Three types of installation are available, Easy Install, Custom Install, and Update Mode.

Under normal conditions, the necessary drivers and utilities are installed using Easy Install. When you need to add other necessary drivers and utilities, install using Custom Install. When older installed versions of drivers and utilities are detected, Update Mode starts.

See the flow chart on the last page for the installation flow according to the type of installation you select.

**Caution:**

- ☐ *Install with administrator privileges.*
- ☐ *Close all running applications before the installation.*
- ☐ *When installing, connect just one printer to the computer. Do not connect multiple printers.*
- ☐ *Turn off the printer and then start the installation.*
- ☐ *During Custom Install or Update Mode, when you are prompted whether to restart the computer during the installation, select **No** and continue the installation. Restart the computer and the printer after all the installation is finished. If you select Yes and restart the computer during the installation, the rest of the drivers will not be installed.*

**Note:**

*When Easy Install is selected, EpsonNet Config and EPSON Monitoring Tool are also installed according to the connection type, and you need to configure the software. See the manuals installed when the software is installed for details on making settings and so on. You can access the manuals from the Start menu.*

## Installation

The following list shows the software available for installation according to the installation type.

### Installable software for each install type

Drivers and Utilities	Easy Install <sup>*1</sup>	Custom Install	Update Mode <sup>*2</sup>
EPSON Advanced Printer Driver Ver.5.xx	✓	✓	✓
EPSON Advanced Printer Driver Manual	-	✓	✓
EPSON OPOS ADK	-	✓	✓
EPSON OPOS ADK for .NET	-	✓	✓
EPSON JavaPOS ADK for Windows	-	✓	✓
TM-T88VI Utility	✓	✓	✓
EpsonNet Config	✓	✓	✓
EPSON Monitoring Tool	✓	✓	✓
EPSON TM Bluetooth Connector	✓	✓	✓
EPSON TM Virtual Port Driver	-	✓	✓

\*1: The installed utilities vary according to the connection type.

\*2: When software to be updated has already been installed, the application starts in this mode.

## Download

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# Download

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Latest versions of drivers, utilities, and manuals can be downloaded from one of the following URLs.

For customers in North America, go to the following web site and follow the on-screen instructions:

<http://www.epsonexpert.com/>

For customers in other countries, go to the following web site:

<https://download.epson-biz.com/?service=pos>

# Installation Flow of the TM-T88VI Software & Documents Disc

