



TM-T88VI (Low Speed Model) Firmware Updater

Version	Ver. 43.60 ESC/POS
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Explanation	<p>1. Note</p> <p>The software will update the printer's firmware. Depending on the usage environment, updating the firmware might cause faulty printer operations. Before updating the firmware, confirm with the printer seller or SI and others if there is no problem with updating it.</p> <p>2. Environment</p> <p>[Supported OS]</p> <ul style="list-style-type: none">- Windows 11- Windows 10 (32/64 bit) <p>[Supported interface]</p> <ul style="list-style-type: none">- USB 2.0/3.0- Wired/Wireless LAN- Serial (Not recommended)- Parallel (Not recommended)- Bluetooth (Not recommended) <p>[Other requirements] An administrator account is required.</p> <p>3. Supported Products</p> <p>[Supported Model] TM-T88VI-iUIB (Low Speed models)</p> <p>4. Changes from the Current Version</p> <p>[Function change] Refer to the following Firmware change history.</p> <p>[For Android / iOS operating systems] Use the Firmware Update function of the TM Utility to update the firmware of the printer.</p> <p>Download the Epson TM Utility</p> <div></div> <p>This application can be downloaded from App Store and Google Play store.</p>

Firmware Change History for TM-T88VI-iUIB Low Speed

Version	Category	Detail
43.20 ESC/POS	Added new	Support Flash ROM W25Q64JVSIM made by Winbond.
	Bug fix	Fixed a problem that some setting values fail to restore at recovery point.
		Fixed a problem that gateway address becomes "0.0.0.0" when LAN cable is removed / connected.
		Fixed vulnerability of WPA2 (OT-WL05).
		Fixed minor bugs.
43.21 ESC/POS	New function	Added the setting item for standby mode on the EpsonNet Config Web version.
	Bug fix	Fixed a problem that network communication may become impossible when the link state of the network changed.
		Fixed a problem that network communication may become impossible when returning from the standby state.
		Fixed a problem that cannot print ePOS-Print via HTTPs.
43.22 ESC/POS	New function	Added a setting item of "Wellknown Community Name" on EpsonNet Config Web version.
	Function change	Disabled "TLS1.0/1.1" for HTTPs in case of the "Encryption Strength" setting is set to "High".
		Changed to process ENPC 03-0021(status request) during power saving.
		Deleted "Wi-Fi" information from self-test printing.
	Bug fix	Fixed Vulnerability of WPA2 (OT-WL02)
		Fixed Port 9100 connection may become impossible.
		Fixed LPR printing stops halfway.
		Fixed LPR printing may be delayed.
		Fixed that XML printing may become impossible.
43.51A ESC/POS	New function	Added support for OT-WL06.
		Added a function that sends data scanned with a barcode reader connected to the printer to OMS (OmniLink Merchant Services). User needs to activate this function to use OMS.
		Added the following two settings: [Filter setting] To filter and send the print data that only includes or excludes a user-specified string to OMS Server. [Mask setting] To hash the print data if it includes a user-specified string, and then send it to OMS Server.
		Added a merge print function. With the function, user defined data can be printed at the end of receipt.
		Added the ePOS-Device Service.
	Function change	Changed to transmit a corresponding printer name for the compatibility setting when executing a command to obtain a model name.
		Removed a "crossdomain.xml" file to reduce a potential security risk.
		Modified to accept the ESC/POS command, adding texts to the header and footer of a QR code.
		Enabled the printer to change the OMS settings when receiving commands from OMS during power on besides at initial power on.
	Bug fix	Fixed a bug that the printer error may occur after a specific Android device which is connected via USB restarted.
		Fixed a bug that the printer may not respond when repeatedly switching to/from the information acquisition mode.
		In the server direct printing, fixed a bug that the printer does not recognize the version of "PrintRequestInfo" that the server specifies.
		Fixed a bug that a watchdog timer error may occur when the printer repeatedly enters/leaves the power saving mode.
		Fixed a bug that the printer occasionally responded "Enable" to the host despite the USB flow control is disabled in the printer.

		Fixed a bug that the printer cannot communicate with a host PC via USB if the following steps are executed repeatedly using the OPOS tool: 1. Print multiple lines. 2. Send process ID. 3. Perform the auto cut.
		Fixed a bug that a debugging error occurs if the printing and cutting operations are repeated in the Ethernet specification.
43.52A ESC/POS	Function change	Added support for OT-WL06. Supported OT-WL: 43.52A : OT-WL02/WL06 43.52B : OT-WL05/WL06
		Changed default password for WebConfig access from "epson" to the serial number of the printer to comply with the regulations (Chapter 886) in California, U.S.
		Changed contents of the self-signed certificate to comply with the iOS 13 specifications.
	Bug fix	Fixed a bug that OMS server cannot decode a QR code due to the receipt ID that is sent to the server is incorrect.
		Fixed a bug that cannot delete the contents of print settings.
		Fixed a bug that cannot be disabled the SDP(Server Direct Print) function.
43.53A ESC/POS	Function change	Improved a connectivity to AP (SSID is in stealth mode) with W53/W56 when using OT-WL06..
		Changed the SNMP packet processing during the power saving mode.
	Bug fix	Fixed a bug that the network response time slowed down when a large amount of UDP packets was received at startup.
		Fixed a problem that the position was shifted from the middle of the image with ePOS Print.
		Fixed a bug that DEVICE_IN_USE was not resolved even if the client application sends "disconnect" request to the printer.
43.55A ESC/POS	Update of support model/OS	Added support for Windows 11.
		End of support for Windows 8 and Windows 8.1.
	Added function	Added TM-L 100 as a network printer.
		Added a function in ePOS-Print to support the change in specifications (change in the initial setting value) of Private Network Access starting with Chrome 105.
		The models have complied with the UK's PSTI bill.
		The RF regulation for the OT-WL06 EKL (5GHz) is adapted from this version. Supported regions ("*" is newly added): - EAI(NA), EEB(CE)/EHK, EHC, EAL, ECC, EAI(LA), EKL/ESP/EPIL, EEB(CISMEA), * EKL(5GHz)
	Function change	The following problems occur only when SNMP packets that are not supported by the printer are sent periodically. Fixed a bug that caused processing to stop during the transition to power-saving mode, making the printer unable to communicate and print.
43.58A ESC/POS	Bug fix	Fixed a problem where characters may be garbled when many characters were printed in one text tag specifying Simplified Chinese in ePOS-Print.
43.60A ESC/POS	Function change	Automatic certificate update feature has been supported.
		[Limitation] If you set "Update time" for Automatic update of CA-signed certificates setting in WebConfig or TM-T88VI Utility, the printer will not switch to power-saving mode because it needs to monitor the time internally.

- QR code is a registered trademark of DENSO WAVE INCORPORATED.
- The versions "**. **A ESC/POS" support OT-WL02 and OT-WL06.