


TM-m30 Firmware Updater

Version	Ver.1.53 ESC/POS
Uploaded date	2023/5/22 8:00
File size	46,231KB
Explanation	<p>1.Note The software will update the printer's firmware. Depending on the usage environment, firmware update might cause faulty printer operations. Before updating the firmware, please confirm with the printer seller or SI and others if there is no problem to update it.</p> <p>2.Environment [Support OS] - Windows 11 (64 bit) - Windows 10 (32/64 bit)</p> <p>[Support interface] - USB2.0/3.0 (USB3.0 is supported in the environment for Windows 8 or later) - Wired/Wireless LAN - Bluetooth</p> <p>[Other requirements] - Administrator account is required.</p> <p>3.Supported Products [Support Model] - TM-m30</p> <p>4.Changes from the Current Version [Function Change] - Minor modification of functions</p> <p>Firmware change history</p> <hr/> <p>[For Android / iOS operating systems] Firmware can not be updated for TM Utility Ver.3.6.0 and earlier. Please upgrade to TM Utility Ver.3.7.0 or later. With TM Utility Ver.3.7.0 or later, user management, password, access code are unnecessary. Use the Firmware Update function of the TM Utility to update the firmware of the printer.</p> <p>Download the Epson TM Utility</p> <p></p> <p>The downloading site of this app is a page of Apple Inc. and Google Inc.</p>

Firmware Change History for TM-m30

Version	Category	Detail
1.00 ESC/POS	-	New Release
1.10 ESC/POS	Added new function	Added Pre-feed before next print function.
	Added new function	Accommodation of optional Wireless LAN cable set: OT-WL05(2.4GHz and 5GHz Wi-Fi)
1.20 ESC/POS	Added new function	Setting of Bluetooth communication interval during power saving mode
	Changed function	Expansion of Flash ROM support
		Improvement of DHCP function
		Structural change of "Self-signed certificate".
Bug fix	Web Config vulnerability countermeasure.	
1.30 ESC/POS	Bug fix	Fixed a problem in data reception flow control during USB communication.
		Fixed a problem that gateway address becomes "0.0.0.0" when LAN cable is removed / connected.
		Fixed vulnerability of WPA2 (OT-WL05).
		When the security setting of Wi-Fi is Enterprise, Wi-Fi might not be able to be connected.
1.31 ESC/POS	Added 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.
1.41 ESC/POS	Added new function	Added Barcode reader as a peripheral.
		Added a setting item of "Wellknown Community Name" on EpsonNet Config Web version.
	Changed function	NOT support TLS1.0/1.1 for HTTPs, in case of "Encryption Strength" setting is set to "High".
		Changed to process ENPC 03-0021 (Status request) during power saving.
	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.
1.42 ESC/POS	Bug fix	Deleted the MAC address of Wi-Fi from the self-test printing, because the printer can not recognize the Wi-Fi dongle correctly.

1.43 ESC/POS	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 cannot print after a timeout occurred in the ePOS-Print.
1.45A ESC/POS 1.45B ESC/POS	Added new function	Add Reserve Cut function.
		Added support for OT-WL06.
	Changed function	Removed a "crossdomain.xml" file to reduce a potential security risk.
	Bug fix	Fixed an issue that ePOS-Device returns not "open_device" but "close_device", when an application sends "close_device" then "open_device" in one content.
1.46A ESC/POS 1.46B ESC/POS	Added new function	Added functions to support German Fiscal.
	Bug fix	Fixed a bug that the barcode reader cannot be used via the ePOS-Device service because the service does not work on the printer.
1.48A ESC/POS 1.48B ESC/POS	Changed function	Added regions that OT-WL06 can support.
		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 respond to changes in iOS13 specifications.
	Updated the TSE control library in response to update the TSE control library to Ver. 5.5.3.	
	Bug fix	Fixed a bug that the status sheet cannot be printed for Bluetooth connection Equipment that meets all the following. - 1.46A/B ESC/POS - TM-m30 Bluetooth model - Bluetooth security setting level : "Middle" or more (Set by Utility)
		Fixed a bug that unnecessary ASB is sent when opening the cover during printing.

1.49A ESC/POS 1.49B ESC/POS	Changed function	When the TSE is installed and the ePOS-Device setting is Disable, Printer changes the ePOS-Device setting to Enable. This affects only the German Fiscal function.
		Added "signature" and "serialNumber" parameters as an output parameter of GetLastTransactionResponse. This affects only the German Fiscal function.
	Bug fix	Fixed a problem that the position is shifted from the middle of the image with ePOS Print.
		Fixed a bug that DEVICE_IN_USE is not resolved even if a client application sends a "disconnect" request to the printer.
1.50A ESC/POS 1.50B ESC/POS	Bug fix	Fixed a bug that the print position of image data printed in the page mode of the ePOS-SDK is out of alignment.
		Fixed a bug that the Export function cannot be executed if TSE's certificate is expired. This affects only the German Fiscal function.
		Fixed a bug that ERROR_IO or SIG_ERROR may be returned from TSE. This affects only the German Fiscal function.
1.51A ESC/POS 1.51B ESC/POS	Function change	Support new regions of OT-WL06.
		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 problem that the network response time slowed down when a large amount of UDP packets was received at startup.
1.52A ESC/POS 1.52B ESC/POS	Update of support model/OS	Added support for Windows 11.
		End of support for Windows 8 and Windows 8.1.
	Bug fix	Fixed a bug where an extra vertical line may be printed on the right edge when printing graphics data on 58 mm paper.
1.53A ESC/POS 1.53B ESC/POS	Function change	Minor modification of functions.

* Ver.**A ESC/POS supports OT-WL02 and OT-WL06.

* Ver.**B ESC/POS supports OT-WL05 and OT-WL06.