

TM-m10 Firmware Updater

Version	Ver.1.82A-3.21 ESC/POS
Uploaded date	2023/10/02
File size	65,130KB
Explanation	<p>1.Note</p> <p>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>The package consists of the following versions of the software: Ver.1.82A ESC/POS: For EEB, EAI, ESP, and ETT Ver.3.21 ESC/POS: For EAI (There is no update for this version.)</p> <p>Ver. 3.21A ESC/POS and Ver. 3.21B ESC/POS are collectively referred to as Ver. 3.21 ESC/POS.</p> <p>2.Environment</p> <p>[Support OS]</p> <ul style="list-style-type: none">- Windows 11- Windows 10 (32/64 bit) <p>[Support interface]</p> <ul style="list-style-type: none">- USB2.0/3.0- Wired/Wireless LAN- Bluetooth <p>[Other requirements]</p> <ul style="list-style-type: none">- Administrator account is required. <p>3.Supported Products</p> <p>[Support Model]</p> <ul style="list-style-type: none">- TM-m10 (Ver.1.82A ESC/POS for EEB, EAI, ESP, and ETT)- TM-m10 (Ver.3.21 ESC/POS for EAI) <p>4.Changes from the Current Version</p> <p>[Update of Support Model/OS]</p> <ul style="list-style-type: none">- Added support for Windows 11.- End of support for Windows 8 and Windows 8.1. <p>[New function]</p> <ul style="list-style-type: none">- The models have complied with the UK's PSTI bill. <p>[Bug fix]</p> <p>The following problems occur only when SNMP packets that are not supported by the printer are sent periodically.</p> <ul style="list-style-type: none">- Fixed a bug that caused processing to stop during the transition to power-saving mode, making the printer unable to communicate and print.

[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.

Download the Epson TM Utility



The downloading site of this app is a page of Apple Inc. and Google Inc.

Firmware Change History for TM-m10

Version	Category	Detail
1.50 ESC/POS	Added new function	Added Pre-feed before next print function.
1.51 ESC/POS	Fixed bug	When a momentary paper-end is detected during printing, printing may stop occasionally.
	Fixed bug	After printing by Server Direct Print, ePOS Print, or OFSC Print, status sheet printing is not available occasionally.
1.60 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".
		Change in the correspondence protocol of HTTPs.
	Fixed bug	Web Config vulnerability countermeasure. Fixed a bug that occasionally causes printer to not execute auto cut on paper cover close. Fixed a bug that occasionally causes hung up when printing is stopped by PAPER NEAR END.
1.70 ESC/POS	Added new function	Added a function to prevent version down to erroneously write firmware of 1.60 ESC/POS or earlier to Winbond Flash ROM printer.
	Bug fix	Fixed a problem in the 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 a problem that Wi-Fi connection may not be possible when Wi-Fi security setting is set to enterprise.
		Fixed a problem that the firmware update fails rarely.
1.71 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.
1.72 ESC/POS	Added new function	Added setting item of "Wellknown Community Name" on EpsonNet Config Web version.
	Changed function	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.
	Bug fix	Fixed a bug that Port 9100 connection may become impossible.
		Fixed a bug that LPR printing is interrupted. Fixed a bug that LPR printing may be delayed.
1.74A ESC/POS	Added new function	Added support for OT-WL06.
	Changed function	Removed a "crossdomain.xml" file to reduce a potential security risk.
		Improved the operation log function.
		If a printer cannot shift to the first power saving mode after power supply ON or reset, the printer is reset.
	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.
		Fixed a bug that cannot print after a timeout occurred in the ePOS-Print.
		Fixed a bug that a watchdog timer error may occur when the printer repeatedly enters/leaves the power saving mode.
		Fixed a bug below that occurs when multiple interfaces are selected: The CPU execution error occurs if connecting and disconnecting the USB cable after switching to rewriting preparation mode in Ethernet.
		Fixed a bug that Core1 does not return from the power saving mode with GS_L1 command + Feed SW (sharing of countermeasure for defects in TM-H6000V).
		Fixed a bug that a debugging error occurs if the printing and cutting operations are repeated in the Ethernet specification.
		Deleted the MAC address of Wi-Fi from the self-test printing, because the printer cannot recognize the Wi-Fi dongle correctly.
1.80A ESC/POS	Changed function	Supported OT-WL01/OT-WL06. * The OT-WL06 is supported in certain regions.
		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.
		Fixed a bug that unnecessary ASB is sent when opening the cover during printing.
	Bug fix	Fixed a problem that the position is shifted from the middle of the image with ePOS Print. Fixed a bug that the network response time slows down when a large number of UDP packets are received at startup.
1.81A ESC/POS	Changed function	Supported OT-WL06. * The OT-WL06 is supported in certain regions.
		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.
1.82 ESC/POS	Update of Support Model/OS	Added support for Windows 11.
		End of support for Windows 8 and Windows 8.1.
	New function	The models have complied with the UK's PSTI bill.
	Bug fix	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.

Firmware Change History for TM-m10 for Americas

Version	Category	Detail
3.12 ESC/POS	Added new function	Added setting item of "Wellknown Community Name" on EpsonNet Config Web version.
	Changed function	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.
	Bug fix	Fixed Vulnerability of WPA2 (OT-WL02)
		Fixed a bug that Port 9100 connection may become impossible.
		Fixed a bug that LPR printing is interrupted. Fixed a bug that LPR printing may be delayed.
3.14A ESC/POS	Added new function	Added support for OT-WL06.
3.14B ESC/POS	Changed function	Removed a "crossdomain.xml" file to reduce a potential security risk.
		Improved the operation log function.
		If a printer cannot shift to the first power saving mode after power supply ON or reset, the printer is reset.
	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.
		Fixed a bug that cannot print after a timeout occurred in the ePOS-Print.
		Fixed a bug that a watchdog timer error may occur when the printer repeatedly enters/leaves the power saving mode.
		Fixed a bug below that occurs when multiple interfaces are selected: The CPU execution error occurs if connecting and disconnecting the USB cable after switching to rewriting preparation mode in Ethernet.
		Fixed a bug that Core1 does not return from the power saving mode with GS_I_1 command + Feed SW (sharing of countermeasure for defects in TM-H6000V).
		Fixed a bug that a debugging error occurs if the printing and cutting operations are repeated in the Ethernet specification.
		Deleted the MAC address of Wi-Fi from the self-test printing, because the printer cannot recognize the Wi-Fi dongle correctly.
3.20A ESC/POS 3.20B ESC/POS	Changed function	Supported OT-WL: Ver. 3.20A : OT-WL02/WL06 Ver. 3.20B : OT-WL05/WL06 * The OT-WL06 is supported in certain regions.
		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 unnecessary ASB is sent when opening the cover during printing. Fixed a problem that the position is shifted from the middle of the image with ePOS Print. Fixed a bug that the network response time slows down when a large number of UDP packets are received at startup.
3.21A ESC/POS 3.21B ESC/POS	Changed function	Supported OT-WL06.
		* The OT-WL06 is supported in certain regions.
		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.
3.21 ESC/POS	Ver. 3.21A ESC/POS and Ver. 3.21B ESC/POS are collectively referred to as Ver. 3.21 ESC/POS.	
	Update of Support Model/OS	Added support for Windows 11.
		End of support for Windows 8 and Windows 8.1.
	New function	The models have complied with the UK's PSTI bill.
	Bug fix	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.

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

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