



TM-m30II Series Firmware Updater

Version	Ver. 02.21-03.24 ESC/POS
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File size	168,347 KB
Explanation	<p>1. Note</p> <p>The software will update the printer's firmware.</p> <ul style="list-style-type: none">- TM-m30II <p>Printers for the EEB and EME regions: It cannot be downgraded to Ver. 02.20 or earlier after the firmware is upgraded to Ver. 02.21.</p> <ul style="list-style-type: none">- TM-m30II-H / TM-m30II-NT / TM-m30II-S / TM-m30II-SL <p>Printers for the EEB and EME regions: It cannot be downgraded to Ver. 03.22 or earlier after the firmware is upgraded to Ver. 03.24.</p> <p>Depending on the usage environment, updating the firmware might cause faulty printer operations. Before updating the firmware, please confirm with the printer seller or SI and others if there is no problem with updating it.</p> <p>The package consists of the following versions of the software :</p> <ul style="list-style-type: none">- Ver. 02.21 ESC/POS: TM-m30II- Ver. 03.24 ESC/POS: TM-m30II-H, TM-m30II-NT, TM-m30II-S, and TM-m30II-SL <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- Bluetooth <p>[Other requirements]</p> <ul style="list-style-type: none">- An administrator account is required. <p>3. Supported Products</p> <p>[Supported Model]</p> <ul style="list-style-type: none">- TM-m30II- TM-m30II-H- TM-m30II-NT- TM-m30II-S- TM-m30II-SL <p>4. Changes from the Current Version</p> <p>[New function]</p> <p>[Bug fix]</p> <ul style="list-style-type: none">- Refer to the Firmware Change History for TM-m30II below.- Refer to the Firmware Change History for TM-m30II-H, TM-m30II-NT, TM-m30II-S, and TM-m30II-SL below. <p>[For Android / iOS operating systems]</p> <p>Update the printer's firmware using the Firmware Update function in the TM Utility.</p> <p>Download the Epson TM Utility</p> <div></div>

This application can be downloaded from App Store and Google Play store.

Firmware Change History for TM-m30II

Version	Category	Detail
02.03A ESC/POS 02.03B ESC/POS	New Release	-
02.04A ESC/POS 02.04B ESC/POS	Function change	Added "signature" and "serialNumber" parameters as an output parameter of GetLastTransactionResponse. This affects only the German Fiscal function.
	Bug fix	Fixed a bug that there is a setting value that cannot be restored the recovery point with "Restore&Delete" in the panel operation. (TM-m30II: Ver.02.03 ESC/POS)
		Fixed a bug below: In ePOS-Device, if one or more devices are connected to the printer, DEVICE_IN_USE is not resolved when returning the disconnect event from the client application immediately after executing createDevice.
02.06A ESC/POS 02.06B 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.
02.07A ESC/POS 02.07B ESC/POS	Bug fix	Fixed a bug that ERROR_IO or SIG_ERROR may be returned from TSE. This affects only the German Fiscal function.
02.08A ESC/POS 02.08B ESC/POS	Function change	Supported OT-WL06 in some regions (CIS, MEA)
	Bug fix	Fixed a bug that unable to connect to WPA2 Enterprise APs using RADIUS servers that do not support TLS 1.0.
		Fixed a bug that the page mode area and the line spacing are changed when specifying "mul" as the lang attribute to the text tag on ePOS-Print.
		Fixed a bug that the ePOS-Device setting was disabled when the factory default recovery point was restored.
02.10A ESC/POS 02.10B ESC/POS	Bug fix	Fixed a bug that, if the cover is opened during the cutting operation, the cover may not be closed.
02.12A ESC/POS 02.12B ESC/POS	Function change	Improved a connectivity to AP (SSID is in the stealth mode) with W53/W56 when using OT-WL06.
02.14A ESC/POS 02.14B ESC/POS	Bug fix	Fixed a bug that there are 2-byte characters which cannot be printed with the ePOS-Print.
02.15 ESC/POS	Updated support model/OS	End of support for Windows 8 and Windows 8.1.
	Added new function	The models have complied with the UK's PSTI bill.
		The RF regulation for OT-WL06 EKL (5GHz) is adapted from this version. Regions where OT-WL06 can support (** is newly added). EAI(NA), EEB(CE)/EHK, EHC, EAL, ECC, EAI(LA), EKL/ESP/EPIL, EEB(CISMEA), *EKL(5GHz)
		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.
	Fixed bug	Fixed a bug where no new lines were created when executing the ESC J 0 command by enabling the Batch rotate print.
		Fixed a bug where line spacing increases when ESC J is executed in the "Batch rotate print (Upside Down)" function.
02.17 ESC/POS	Function change	Version upgrade due to Epson internal reasons.
02.20 ESC/POS	Function change	Automatic certificate update feature has been supported.
		Changed the response to the Discovery function to include local_printer and the peripheral device information when the ePOS-SDK Discovery function is executed without connecting to a peripheral device.
02.21 ESC/POS	New function	Measures to make the device non-subject to the European Radio Equipment Directive (RED)
	Bug fix	Fixed a bug that allowed time synchronization via SNTP to be performed only three times.

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

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

Firmware Change History for TM-m30II-H, TM-m30II-NT, TM-m30II-S, and TM-m30II-SL

Version	Category	Detail
03.03A ESC/POS 03.03B ESC/POS *Only for TM-m30II-H	New Release	-
03.04A ESC/POS 03.04B ESC/POS	Function change	Added "signature" and "serialNumber" parameters as an output parameter of GetLastTransactionResponse. This affects only the German Fiscal function.
	Fixed bug	Fixed a bug that there is a setting value that cannot be restored the recovery point with "Restore&Delete" in the panel operation. (TM-m30II-H: Ver.03.03 ESC/POS) elow: In ePOS-Device, if one or more devices are connected to the printer, DEVICE_IN_USE is not resolved when returning the disconnect event from the client application immediately after executing createDevice.
03.05A ESC/POS 03.05B ESC/POS	Updated support model	Supported TM-m30II-NT and TM-m30II-S.
	Fixed bug	Fixed a bug that the setting values are cleared when unplugging the power cable about 25 seconds after the printer is turned on.
03.06A ESC/POS 03.06B ESC/POS	Fixed bug	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.
03.07A ESC/POS 03.07B ESC/POS	Fixed bug	Fixed a bug that ERROR_IO or SIG_ERROR may be returned from TSE. This affects only the German Fiscal function.
03.08A ESC/POS 03.08B ESC/POS	Function change	Supported OT-WL06 in some regions (CIS, MEA)
	Bug fix	Fixed a bug that unable to connect to WPA2 Enterprise APs using RADIUS servers that do not support TLS 1.0.
		Fixed a bug that the page mode area and the line spacing are changed when specifying "mul" as the lang attribute to the text tag on ePOS-Print.
		Fixed a bug that the cloud information cannot be got via WebConfig API
	Updated support model	Supported TM-m30II-SL.
03.09A ESC/POS 03.09B ESC/POS	Bug fix	Fixed a bug that the firmware version of the sub-microcomputer may not be obtained.
03.10A ESC/POS 03.10B ESC/POS	Bug fix	Fixed a bug that, if the cover is opened during the cutting operation, the cover may not be closed.
03.11A ESC/POS 03.11B ESC/POS	Function change	Changed the power supply spec for Device Charging Port.
03.12A ESC/POS 03.12B ESC/POS	Function change	Improved a connectivity to AP (SSID is in the stealth mode) with W53/W56 when using OT-WL06.
03.14A ESC/POS 03.14B ESC/POS	Bug fix	[Bug fix in Ver. 3.13 A/B ESC/POS] Fixed a bug that some 2-byte characters are printed as '?' with the ePOS-Print. [Bug fix in Ver. 3.13 A/B ESC/POS] Fixed a bug that a character string following the 2-byte character (printed as '?') to the end of '<text>' tag cannot be printed with the ePOS-Print. [Bug fix in Ver. 3.14 A/B ESC/POS] Fixed a bug that there are 2-byte characters that cannot be printed with the ePOS-Print.
03.15 ESC/POS	Function change	[Ver. 03.15 ESC/POS] Modified the firmware so that the alternative part operates correctly on the printer to deal with EOL of the current USB HUB.
03.16 ESC/POS	Bug fix	Fixed a bug that unintended reading result is produced when some 2-byte characters are included in the QR code in the ePOS-Print and the ePOS-Display.
		Fixed a bug that unintended display result is produced when trying to display some 2-byte characters on the ePOS- Display.
		Fixed a bug that some 2-byte characters could not be printed even if the 2-byte character selector was used in the ePOS- Print.
03.18 ESC/POS	New function	[Ver. 03.18 ESC/POS] 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.

03.19 ESC/POS	Updated support model/OS	End of support for Windows 8 and Windows 8.1.
	New function	The models have complied with the UK's PSTI bill.
		Fixed a bug where no new lines were created when executing the ESC J 0 command by enabling the Batch rotate print.
		Fixed a bug where line spacing increases when ESC J is executed in the "Batch rotate print (Upside Down)" function.
		Fixed a bug that prevented printing from another terminal after controlling DM-D70.
		Fixed a bug where a printer error occurs when all the following conditions are met, and the subsequent printing cannot be done: 1. The OS version on the iOS device is iOS15 or later and the USB port type on the iOS device is USB-C port. 2. Network tethering is enabled. 3. The printer and the iOS device are connected via Lightning cable after the printer becomes Idle (after Network initialization is completed).
		Fixed a bug where a printer error occurs when all the following conditions are met, and the subsequent printing cannot be done: 1. Network tethering is enabled. 2. The printer and the iOS device are connected via Lightning cable after the printer becomes Idle (after Network initialization is completed).
03.22 ESC/POS	Function change	Fixed a bug where a printer error occurs when all the following conditions are met, and the subsequent printing cannot be done: 1. The OS version on the iOS device is iOS15 or later. 2. Network tethering is enabled.
		In accordance with the revised Chinese government standards, the printable Simplified Chinese standard has changed from GB18030-2000 to GB18030-2022 Level 2.
		Added support for Automatic certificate update feature
03.24 ESC/POS	Bug fix	Provide an updater that consists of the firmware and font data.
	Bug fix	Fixed a problem where characters may be garbled if many characters were printed in one text tag when specifying simplified Chinese in ePOS-Print.
03.24 ESC/POS	New function	Compliant with the European Radio Equipment Directive (RED).
	Bug fix	Fixed a bug that allowed time synchronization via SNTP to be performed only three times.

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

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

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