## TM-T70II (180 dpi models) Firmware Updater

Version	Ver. 5.16 ESC/POS
Uploaded date	11 December, 2024
File size	5,165 KB
Explanation	1. Note  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.  2. Environment  [Supported OS] - Windows 11 - Windows 10 (32/64 bit)  [Supported interface] - Serial - Parallel - Wired LAN - Bluetooth - USB 2.0/3.0  [Other requirements] An administrator account is required.  3. Supported Model] TM-T70II (180 dpi models)  4. Changes from the Current Version  [Function change] Refer to the following Firmware Change History for TM-T70II (180 dpi models)
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## Firmware Change History for TM-T70II (180 dpi models)

Version	Category	Detail
5.05 ESC/POS	Function change	Applied countermeasures to prevent missing dots caused by Over energy.
	Bug fix	Fixed a bug that the printer is printing mangled QR codes or graphics when the receipt exceeds a certain size.
5.11 ESC/POS	Function change	Shortened the emission time of the paper real-end detector to prevent its deterioration.
5.12 ESC/POS	Bug fix	Fixed a bug that prevented the printer receiving the third USB event and subsequent events if the printer had received two USB events at the same time for the printer connected to the host PC via USB.
		Fixed a bug that might cause the CPU execution error when the paper ends during printing.
5.15 ESC/POS	Update of supported Model/OS	End of support for Windows 8 and Windows 8.1.
	Bug fix	Fixed a bug where printing could not be continued by detecting paper out, and right after this, detecting paper when feeding paper during printing.
		Fixed a bug that sometimes wrongly detected as no paper during printing or paper feeding.
		Fixed a bug that only reflected the last set value even though two or more setting values in the same Memory Switch were changed in the software setting mode.
		Fixed a bug that produced an unrecoverable error at the next startup when the power was turned off at a specific timing during the firmware update.
5.16 ESC/POS	Function change	To deal with EOL of the current motor and sensor, the firmware is modified with this software to operate the alternative parts normally.