

## Firmware Change History for TM-T88VI

Version	Category	Detail
40.01 ESC/POS	-	New Release
40.02 ESC/POS	Added new function	TM-Intelligent function settings have been added to EpsonNet Config (Web version).
	Added new function	Added WebConfig API function.
	Fixed bug	Fixed a problem that the printer does not print after it has recovered from a paper out or roll paper cover open error while printing graphics from applications developed with Epson ePOS SDK for JavaScript or ePOS-Print XML.
		Fixed a problem that setting change using TM-T88VI Utility fails when the DNS server setting is set to Auto.
40.20 ESC/POS	Added new function	Setting of Bluetooth communication interval for power saving mode.
	Changed function	Changed status sheet button pressing time for status sheet print from 3 seconds to 1 second.
		Supported specific manufacturer drawer.
		Add TM-P80 to child printer.
		Make it possible to obtain IP address from specific DHCP server (Cisco Switch: SG 500-29P).
Fixed bug	Fixed a problem that gateway address becomes "0.0.0.0" when LAN cable is removed / connected. Fixed vulnerability of WPA2 (OT-WL05).	
40.21 ESC/POS	Added new function	Added the setting item for standby mode on the EpsonNet Config Web version.
	Fixed bug	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.		
40.22 ESC/POS	Added new function	Added a 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.
		Deleted "Wi-Fi" information from self-test printing.
	Fixed bug	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.		

40.51A ESC/POS 40.51B ESC/POS	Added 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.
	Changed function	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.		

40.52A ESC/POS 40.52B ESC/POS	Changed function	Added support for OT-WL06. Supported OT-WL: 40.52A : OT-WL02/WL06 40.52B : 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.
40.53A ESC/POS 40.53B ESC/POS	Changed function	Improved a connectivity to AP (SSID is in stealth 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.

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

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