Firmware Change History for TM-T88VI-iHUB

Version	Category	Detail
50.20 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).
	Bug fix	Fixed a problem that gateway address becomes "0.0.0.0" when LAN cable is removed / connected.
		Fixed vulnerability of WPA2 (OT-WL05).
50.21 ESC/POS	Added new function	Added standby mode setting item on EpsonNet Config Web version.
	Bug fix	Fixed a problem that cannot print ePOS-Print via HTTPs.
50.22 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".
		Deleted "Wi-Fi" information from self-test printing.
	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.
50.51A ESC/POS 50.51B 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.
		Fixed a bug that ePOS-Device returns not "open_device" but "close_device", when an application sends "close_device" then "open_device" in one content.
50.52A ESC/POS	Added new function	Added functions to support German Fiscal.
50.53A ESC/POS	Changed function	Updated the TSE control library to Ver. 5.5.3 (the new version)
	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 be deleted the contents print settings.
50.54A ESC/POS	Changed function	Supported OT-WL06 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 respond to changes in iOS13 specifications.
		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.
		Fixed a bug that the network response time slows down when a large number of UDP packets are received at startup.
50.55A 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.
		Fixed a bug that Device Data Notification cannot be used.
		Fixed a bug that the Export function cannot be executed if TSE's certificate is expired. This affects only the German Fiscal function.
50.56A ESC/POS	Function Change	Added models for the OT-WL06.
		Improved a connectivity to AP (SSID is in stealth mode) with W53/W56 when using OT-WL06.
50.57A ESC/POS 50.57B ESC/POS	Update of Support Model/OS	Added support for Windows 11.
		End of support for Windows 8 and Windows 8.1.
	Added new function	The models have complied with the UK's PSTI bill.
		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.
		Added TM-L100 as a network printer.
	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.

* Ver.*.**A ESC/POS supports OT-WL02 and OT-WL06.
* Ver.*.**B ESC/POS supports OT-WL05 and OT-WL06.