



Summary of Printer Firmware Changes

Version: A2.12

Category	Description	Model
ZPL2	Support .png format printing	ALL
TSPL2	Add PUTPNG command (PUTPNG x,y, "filename")	ALL
ZPL2	Fix the error of Arabic (reversed left and right)	ALL
BARCODE, ZPL2	Fix the DMATRIX barcode (with ^MU)	ALL
ZPL2	Fix built-in font issue ('-' length error)	ALL
DPL	Support codepage "Windows 3.1 Latin 2"	ALL
MENU	Add Indonesian	MH4S, MX4P
EPL2	Fix the error that EPL1 LINE MODE command A cannot zoom in	ALL
MENU	Add SET MENULOCK command	MH4S, MX4P, MX4S, T4MT, T620, T630, T6MT, TC210, TC310, TTP286MT, TTP384MT, TX200, TX300, TX600
BT	Fix the error that BT cannot be used normally	DAX20, TE210, TE310

Category	Description	Model
ZPL2	Fix ^FN (Maximum number of objects from 100 to 160)	ALL
ZPL2	Fix the error that the ~DB command (download issue)	ALL
ZPL2	Fix the wrong coordinate position of Download font	ALL
RIBBON	Add automatically determine whether there is ribbon during calibration	MH4S, MX4P, MX4S, , TC200, TC210, TC300, TC310, TE200, TE210, TE300, TE310, TTP286MT, TTP384MT, TX200, TX300, TX600
BARCODE, EPL2	Fix Code128 print result is different	ALL
BARCODE, ZPL2	Fix the combination of ^BY and ^BX causing DMatrix magnification error	ALL
TSPL2, WIFI	Fix an error where variables cannot be used in the command WLAN WPA	DA200, DA300, DAX20, MH4S, MX4P, MX4S, T4MT, T6MT, TTP286MT, TTP384MT, TX200, TX300, TX600
ZPL2	Fix the parameter Justification in ^FW, ^FT, ^FO, which will be affected by the magnification of Format Covert, causing coordinate errors	ALL
MENU	Fix 4.3 inch LCD noise problem	MH4S, MX4P, T4MT, TTP286MT, TTP384MT
BARCODE, ZPL2	Fix the barcode will not print when there is no content	ALL
BARCODE, ZPL2	Fix PDF47 Format Convert issue	ALL
BARCODE, ZPL2	Fix the wrong position of QRCODE when using ^FT command	ALL
MENU	Fix the bug that the brightness is not restored when the Display Brightness is canceled	MH4S, MX4P

Category	Description	Model
TPH, TSPL2, WIFI	Fix the error that LOB() cannot be returned under WIFI	DAX20, MH4S, MX4P, MX4S, T4MT, T6MT, TE210, TE310, TTP286MT, TTP384MT, TX200, TX300, TX600
MENU	Add Portuguese	MH4S, MX4P
TSPL2	Modify the new Energy Star standard from 60 minutes to 5 minutes	MH4S, MX4P
ZPL2	Fix Code128 barcode to support Erase and reverse	ALL
ZPL2	Fix an error that Reprint would fail when sending ^XA^XZ after the print file	ALL
TSPL2, ZPL2	Update Fonts Fix () unequal size problem (CG Triumvirate Condensed Bold)	ALL
BT, TSPL2	Added BT PAIRMODE LEGACY/SSP_JUSTWORK command to switch Justwork and input password mode (MFi)	DA200, DA300, DAX10, DAX20, MB4S, MH4S, ML4P, ML4S, MX4P, MX4S, TE200, TE210, TE300, TE310, TX200, TX300, TX600
BARCODE, TSPL2	Fix the crash problem when DataMatrix optimized weights are equal	ALL
MENU	Fix settings to be updated in real time	MB4S, MH4S, ML4P, ML4S, MX4P
MENU, ZPL2	Modify ^PR command can download 1, 1.5 IPS	MB4S, MH4S, ML4P, ML4S, MX4P
MENU	Fix the bug that the screen brightness will not refresh during initialization	MB4S, MH4S, ML4P, ML4S, MX4P, T4MT, T620, T630, T6MT, TC210, TC310, TTP286MT, TTP384MT, TX200, TX300, TX600
MENU	Fix the error that "Enter Key" touch panel did not respond after the touch screen calibration	MB4S, MH4S, ML4P, ML4S, MX4P

Category	Description	Model
	menu was over	
MENU	Fix the link is invalid, replace the Contact Us QRCode image	MB4S, MH4S, ML4P, ML4S, MX4P
MENU	Fix the error that the menu WIFI changes settings without rebooting after leaving	MB4S, MH4S, ML4P, ML4S, MX4P
MENU	Fix the wrong stop position when pressing FEED after switching CUTTER MODE to TEAR MODE	ALL
MENU	Fix an error where the system would crash if TPH is not installed and the dead pixel detection is performed	MB4S, MH4S, ML4P, ML4S, MX4P, MX4S, T4MT, T620, T630, T6MT, TC210, TTP286MT, TTP384MT, TX200, TX300, TX600
MENU	When the file name of File Manager is too long, the display will add "..."	MB4S, MH4S, ML4P, ML4S, MX4P, MX4S, T4MT, T620, T630, T6MT, TC210, TTP286MT, TTP384MT, TX200, TX300, TX600
MENU	Fix 4.3-inch screen menu items and setting values, changed from center to top and bottom separation	MX4S, T4MT, T6MT, TTP286MT, TTP384MT
MENU	Fix the accuracy problem of the number menu	MB4S, MH4S, ML4P, ML4S, MX4P
MENU	Add MB error message image	MB4S
ZPL2	Fix DMatrix not affected by ^MUm	ALL
BT	Add BM78 MFi to support USERCONFIRM mode	MB4S, MH4S, ML4P, ML4S, MX4P, MX4S, TX200, TX300, TX600

Category	Description	Model
OTHERS	Fix after Power Saving, Power Error will occur when restarting	MH4S, MX4P
RIBBON	Fix ribbon led will keep flashing error when booting	MB4S, ML4S