



Industrial Barcode Printer

# MX241P Series

Thermal Transfer • Direct Thermal

## Series Models

MX241P

MX341P

MX641P



Release Note

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## A2.17 Release Note

Category	Description	Ref. #
DIAG	Add Console tool , Support 802.1X setting.	4149
TCF	Add [TCF] WEB PASSWORD command, Setting it to 0 will disable the 'Welcome to first time use' feature.	4177
TCF	Remove [TCF] NETWORK UK PSTI Command	4176
TSPL2	Add TSPL2 NET WEBPASSWORD CLEAR command, it's can cancel the web "Welcome to first time" setting.	4158
TSPL2	Fix the description of the SELFTEST page to prevent data from exceeding the boundaries.	4144
TSPL2	Fix TSPL2 TEXT command, when using ARIAL.TTF font, text is offset when rotated 90 degrees or 270 degrees.	4148
ZPL2	Add ^BQ command, support GS1 QRcode (>;>8)	4160
ZPL2	Add ZPL2 ^IM command, support for PCX image format.	4168
ZPL2	Fix ZPL2 ^B3 and ^SN command together, the issue of barcode overlapping.	4162
ZPL2	Fix ZPL2 ^BA command, the content contains characters such as '\$', '%', '+', '-', '.', and '/'. The barcode length will shorten.	4167
ZPL2	Fix ZPL2 ^BE and ^BY command together, above 0, ^BY value is greater than 9. There is no slash problem.	4166

## A2.16.011 Release Note

Category	Description	Ref. #
ZPL2	Fix ZPL2 ^JUS command, the configuration update error where printer mode settings are not retained after a reboot.	4155
TSPL2	Fix TSPL2 SET GPO "PRINT" function, the issue of signal not changing.	4156

## A2.16.001 Release Note

Category	Description	Ref. #
ETHERNET	Add [TCF] NETWORK HTTPS SERVER = 0 switch	3945
ETHERNET	Add 802.1x function	4011
DIAG	Add console SMTP, SNTP functions	3943
DIAG	Add Console Tool to set ZPL2 GPIO settings	4127
MENU	Add Display Orientation 0/180 setting	3936
DPL	Add DPL setting menu	4068
ETHERNET	Add HTTPS support	3946
LCD	Add LCD menu Calibration Lock function	4034
MENU	Add LCD menu support for Finnish language	4056
TSPL2	Add NET SNMP V1, V2C, V3 commands	4069
MENU	Add Pause Mode function. After enabling the menu, the down key on the home screen can be used to pause. Default is Disable	3925
PSN	Add PSN Function	3942
WEB	Add PSTI UK network security protocol function	4072
WEB	Add Remote Panel function	4071
ETHERNET	Add SNMP Ribbon low and Media low warning messages	4055
SOTI	Add SOTI WIFI certificate setting function	4070
ETHERNET, WIFI	Add TLS1.3	4012
TSPL2	Add TSPL2 VERTICAL command to scale graphics size	4066
ZPL2	Add Unicode character support	4005
TPH	Add VERTICAL DPI functionality	4077
MENU	Add VERTICAL DPI menu	3988
WEB	Add Web UI major revision and upgrade	4013
MENU	Fix browsing *.BAS files via USB flash drive, UI unresponsive if files exceed 128	4057
RIBBON	Fix Console returning null value when ribbon not detected at startup	3970
CUTTER	Fix Console Tool, Cutter EEPROM model ResetCutCounter field, error of not resetting to 0	3951
USB	Fix crash issue when using USB flash drive with ~HS command	3950
STEPMOTOR	Fix default print speed	3947
MENU	Fix Diag->Display unable to trigger any position to the next page issue	3931
DPL	Fix DPL <STX>KcLR command causing reboot when used	4122
DIAG	Fix Gap parameter unable to be set via network (6101 port)	4050

GPIO	Fix GPIO card failure due to noise interference (improved algorithm)	4124
GPIO	Fix GPIO card failure when GPIO card and PEEL module are installed simultaneously	4093
MENU	Fix LCD menu rebooting after using Initialization	3972
MENU	Fix MENU Command crash issue	3922
ETHERNET	Fix multiple network calibration causing inability to ping printer and loss of connection	4024
ETHERNET	Fix network ping response time too long causing timeout	4116
RIBBON	Fix ribbon strategy, Console ribbon field returns null value after booting	4114
TPH	Fix the name from "Bad dot" to "Unhealthy dot"	4073
DPL	Fix the problem that the Label rotation function of DPL <STX>KcLR instruction is invalid	4051
RIBBON	Fix thermal paper calibration size abnormality issue	3934
RIBBON	Fix to determine whether there is a ribbon during the calibration process	3971
TSPL2	Fix TSPL2 command BT MODE DUAL/BT2.0/BT3.0/BT4.0 by removing quotation marks	3962
ETHERNET	Fix TSPL2 NET MODE command, connection speed adjustment not working	4115
ETHERNET	Fix TSPL2 SET RESPONSE ON, crash issue when returning status over network	4106
GPIO	Fix using TSPL2 SET TEAR OFF mode, GPIO LEVEL MODE continuous printing pauses error	4128
WIFI	Fix Wi-Fi WPA key to support special characters	3938
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