

Z7MG.03.08.00 and earlier

Summary of Firmware Release Notes

This document summarizes the following firmware releases:

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Z7MG.03.08.00	26 May 2017	1	FZ7MG.02.02.00	3 March 2014	4
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For support, please visit www.zebra.com/support.

Z7MG.03.08.00 General Release

Release Date: 26 May 2017

This firmware is for use with the following printer model:

- ZXP Series 7TM

Changes:

Peripheral board firmware versions included in this package are:

- Media Authentication Board firmware version 2.02.00
- Laminator Main Controller Board firmware version 1.17.00
- Laminator Media Authentication Board firmware version 2.02.00
- High Capacity Output Hopper Board firmware version 1.01.00

Issues Corrected:

- Corrected the possibility of loss of Pinion Gear Ratio setting when FW is downgraded from 3.00.00 to 2.04.00.
- Corrected ZXP-7 Firmware "loses" job IDs (action IDs) during multi-job printing with print + Mag jobs.
- Corrected ZXP-7 repeats magnetic read job when doing multiple jobs.

- Prevents a Magnetic Read Timeout error from occurring after Mag Read job is sent to printer when in standby mode.
- Corrected the issue where printer with High Capacity Output hopper stops randomly printing from MS Publisher using Mail Merge.
- Prevents the Smart Card Encoder from dropping offline if printer is powered on and in “Ready” state for 15+ seconds while it's not connected to the PC via USB. The Smart Card Encoder does not appear in device manager unless printer is power cycled while connected to the PC via USB.
- Prevents an EP Script Error from occurring when the Laminator Cover is opened and closed during a print job after being in Standby mode.
- Corrected Warm reset command from SDK causing LCD to stay on with no information while printer attempts to reboot.
- Corrects an issue where the printer intermittently fails to provide barcode data when instructed by the ZMotif Printer SDK.
- Prevents multiple Active Reservations with Encoding over Ethernet, resulting in both clients jobs on server, failing to print.

Z7MG.03.00.00 General Release

Release Date: 1 September 2015

This firmware is for use with the following printer model:

- ZXP Series 7TM

Changes:

Peripheral board firmware versions included in this package are:

- Media Authentication Board firmware version 2.02.00
- Laminator Main Controller Board firmware version 1.16.00
- Laminator Media Authentication Board firmware version 2.02.00

Note: Stacker Control Board Firmware version 1:00.00 is not included in the printer firmware package and needs to be loaded separately

Features:

The following new features have been included:

- Support for Polish language on the printer OCP
- Support for magnetic encoder start sentinel calibration at a service depot
- Enable setting magnetic encoding data format per track, and add additional characters' size options for custom encoding format
- Enable "other" smart card encoder option and card positioning
- Enable setting an offset for contactless smart card encoding location.
- Support for output card stacker for ZXP 7 Series 7 Pro

Issues Corrected:

- Corrected laminating and job status inconsistencies
- Corrected issues where cards in a batch job can print out of sequence
- Corrected "printing failed" error when recovering from a print card Jam with four or more jobs in the queue
- Prevent ribbon jam when skipping the K or O panel
- Correctly uses the card in the printer when the Source is set to "Already in printer"
- Reads EIN barcode and magnetic stripe information in one job
- Added host side support for NVM parameters that controls which main stepper motor pinion is installed

Z7MG.02.04.00 General Release

Release Date: 2 April 2014

This firmware is for use with the following printer model:

- ZXP Series 7TM

Issues Corrected:

- Resolve issue with printer settings getting lost if printer is allowed to auto-reset - after upgrading from v1.xx to v2.xx.
- Resolve issue with loading look-up tables (LUT) with barcode reader jobs.
- Allow monochrome print density to be properly calibrated for high resistance printheads (>3100); issue introduced in 02.02.

Z7MG.02.02.00 General Release

Release Date: 3 March 2014

This firmware is for use with the following printer model:

- ZXP Series 7TM

Changes:

Peripheral board firmware versions included in this package are:

- Media Authentication Board firmware version 2.02.00
- Laminator Main Controller Board firmware version 1.14.00
- Laminator Media Authentication Board firmware version 2.02.00

Features:

The following new features have been included:

- Support for UHF encoding
- Support for WiFi connectivity
- Support for Barcode Reader
- Support for smart card encoding over Ethernet (EoE)
- Support for smart card encoder type “other”
- Support for Duo-Print upgrade kit
- Support for new ribbon types

1/2 panel YMCKO

Monochrome Red

Monochrome Blue

Higher capacity monochrome White

Monochrome
Gold Mono-
chrome Silver
KdO

KrO

Scratch-off Gray

WrKr (White & Black)

Issues Corrected:

- Increased magnetic encoding current to improve magnetic recording performance with pre-recorded cards and non-Zebra card types.
- Corrected false **out of ribbon** error.
- Corrected false **out of laminate** error.
- Prevent laminator heater from turning on while printer is in stand-by mode.
- Automatically disable ribbon overlay panel when laminate is installed in the printer.

FZ7MG.01.06.00 General Release

Release Date: 21 May 2013

This firmware is for use with the following printer model:

- ZXP Series 7TM

Issues Corrected

- Corrected flipper position drift when “Print front image on back side” option is enabled.
- Minor improvements to color registration in the y-axis direction

FZ7MG.01.00.00 General Release

Release Date: 7 December 2012

This firmware is for use with the following printer model:

- ZXP Series
7TM

Changes

This is the initial release of firmware for this product. Peripheral board firmware versions included in this package are:

- Media Authentication Board firmware version 2.02.00
- Laminator Main Controller Board firmware version 1.09.00
- Laminator Media Authentication Board firmware version 2.02.00