



Zebra ZXP Series 8 Printer Driver

Driver

DZ8CG.05.00.00.00

Readme File

This document contains information on the release of the ZXP Series 8 Microsoft Windows[®] Driver software, Version DZ8CG.05.00.00.00.

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Supported OS Configurations

This release of the driver is intended for installation and use with the following operating systems:

- Windows[®] XP (32 bit)
- Windows Server[®] 2003 (32 bit)
- Windows Vista[®] (32 and 64 bit)
- Windows Server[®] 2008 R2 (32 and 64 bit)
- Windows 7[®] (32 and 64 bit)
- Windows 8[®] (32 and 64 bit) Compatible
- Windows Server[®] 2012 (32 and 64 bit) Compatible

This software release is intended to be a common driver for installation and use with the following Zebra Card Printers and the associated firmware version, noted in the table below:



Printer Models	Options	Minimum firmware version
ZXP Series 8 Models Z81, Z82, Z83, Z84	<ul style="list-style-type: none">• ISO Mag Encoder, Contact / Contactless SmartCard Encoder	FZ8ME.04.03.00
ZXP Series 8 Secure Issuance Models Z81, Z82	<ul style="list-style-type: none">• Contact Station• Laminator• WiFi (802.11)• ZBR-PS3000 Encoding over Ethernet	

Important Firmware Note: Upgrading from previous Firmware versions 2.11 or earlier requires a two-step process to install the latest Firmware update version:

- Step 1: Upgrade to FW 2.12.00
- Step 2: Upgrade to FW 4.03.00

Driver Installation / Un-Installation Procedures

Steps for Installation:

1. It is recommended that if you have any older version of ZMotif or ZXP Series 8 printer driver (shown as ZMotif) or ZMotif Printer Emulator (shown as ZMotif Printer Emulator or ZMotif USB printer emulator) be uninstalled using Add/Remove Programs (described below). Alternatively you may install the new driver first and will be prompted to reboot your computer after the install.
2. Run the DZ8CG.05.00.00.00.exe from explorer or command prompt. This is the setup for ZMotif ZXP printer driver.
3. Choose among the Ethernet and USB printers. Based upon this, the printer drivers for the specific printers will be installed.
4. Choose the destination location or leave it to default value.
5. In case of Ethernet printer driver, a dialog will appear with available IP addresses or the option to input an IP address of the Ethernet printer. (An Ethernet printer should be connected to the network before attempting the driver installation). Enter the Ethernet printer IP address and click Ok. This will cause the Ethernet printer to be installed in the system. (For wireless WiFi connected printer, please see documentation on WiFi connected printers).



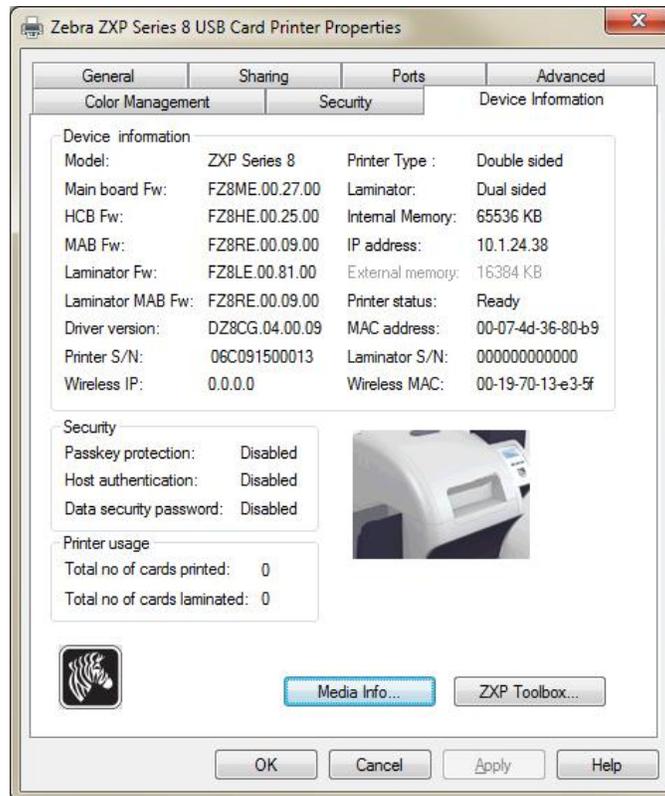
6. After the installation is completed, Zebra ZXP Series 8 Network Card Printer will be displayed as printer name in case of Ethernet printers, and Zebra ZXP Series 8 USB Card Printer will be displayed in case of USB printers in Control Panel -> Printers.
7. Now the printer will be installed and ready to use.
8. Now run any application like Zebra CardStudio or other Card Design application to perform printing.

Steps for Un-Installation:

1. In Add/Remove Programs, choose Zebra ZXP Series 8 Card Printer, and click Remove. Alternately, in Start Menu -> Programs ->Zebra ZXP Series 8 Card Printer, click Uninstall.
2. Choose the Remove option.
3. A warning message will appear. Click Ok to confirm un-installation.
4. When prompted for reboot, then reboot the system. Now un-installation will be complete.

ZXP Series Toolbox Access

To access the ZXP Series Toolbox from the printer driver, select *Start > Devices and Printers*. Right-click on the *Zebra ZXP Series 8 Card Printer* listing, and select *Printer properties > Device Information > ZXP ToolBox*.





The ZXP Toolbox can also be accessed via *Start > All Programs > Zebra ZXP Series 8 Card Printer > ZXP ToolBox*.

Important: It may be necessary to select Run as Administrator if Printer Settings is only visible in the Configuration Tab.

Enhancements in Version DZ8CG.05.00.00.00

- Changed the printer settings page to move the card position X and Y offsets to mechanical and power adjustments page under Advanced settings. Also changed the preview to a static image showing the directions of film print X and film print Y offsets.
- Change the current driver Custom Card setting to enable renaming of Custom 1 and 2 in the Card type text box. This change will allow customers to edit and rename “Custom 1” and “Custom 2” card type in the driver properties GUI dialog box. With this change, customer will be able to change the card name in Properties dialog box and the current save command will save this card type as an XML file setting with the new name. i.e. “Access Card.xml”. It is required that the User defined card name must be less than 21 Characters.
- Added ribbon sensor offset in mechanical and power adjustments page.
- Added code to disable render print job on client side by default.
- Changed toolbox to not treat STANDBY state as an error and treat it similar to READY in diagnostic operations.

Known Issues in Version DZ8CG.05.00.00.00

- False Job Aborted Message appears after a card jam during Many to One (Many) testing.
- Many- to- many using printer pooling: Error messages are not received on the proper host
- Sharing Many-to-One (USB), job aborted instead of recovering from a card jam.

Technical Assistance:

For questions relating to the operation of Zebra equipment you already own, contact your reseller first. Alternately, contact Zebra Technical Support by using one of the following methods:

Technical Support Phone: 1-877-ASK-ZEBRA (1 877 275 9327).

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