

ZDesigner Windows Printer Driver Release Notes

Version 8.0.0.16033

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Welcome

Version 8.x of the ZDesigner Windows printer driver offers a new improved user interface in 20+ languages with new features to drive Zebra printers running Link-OS and the ZPL printer command language.

Our version 5.x driver is still available and will continue to support new and legacy Zebra printers using the EPL and CPCL command languages.

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Supported Operating Systems

32-bit or 64-bit Microsoft Windows 7, Windows 8.1, Windows 10, Windows Server 2012 R2, Windows Server 2016 or Windows Server 2019 operating systems.
(Windows is a registered trademark of Microsoft Corporation.)

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Installation

It's recommended you use the Printer Installation Wizard included in the distribution to install the printer driver.

NOTE: your user account must have the necessary permissions to install a driver otherwise contact your system administrator for further assistance.

Installation using the Printer Installation Wizard:

1. If necessary, extract the driver files noting the location of the files.
2. Run the PrnInst.exe application (Printer Installation Wizard).
3. Click the Install Printer Driver option and follow the prompts in the wizard.

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Supported Printers

The following Zebra printers are supported in this version:

iMZ220 (ZPL)
iMZ320 (ZPL)
QLn220 (ZPL)
QLn320 (ZPL)
QLn420 (ZPL)
ZD120 203DPI
ZD410-203dpi ZPL
ZD410-300dpi ZPL
ZD420-203dpi ZPL
ZD420-300dpi ZPL
ZD500-203dpi ZPL
ZD500-300dpi ZPL
ZD500R-203dpi ZPL
ZD500R-300dpi ZPL
ZD510-300dpi ZPL
ZD511-300dpi ZPL
ZD620-203dpi ZPL
ZD620-300dpi ZPL
ZQ310 (ZPL)
ZQ320 (ZPL)
ZQ510 (ZPL)
ZQ511 (ZPL)
ZQ511R (ZPL)
ZQ520 (ZPL)
ZQ521 (ZPL)
ZQ521R (ZPL)
ZQ610 (ZPL)
ZQ620 (ZPL)
ZQ630 (ZPL)
ZQ630R (ZPL)
ZR318 (ZPL)
ZR328 (ZPL)
ZR338 (ZPL)

ZR628 (ZPL)
ZR638 (ZPL)
ZR658 (ZPL)
ZR668 (ZPL)
ZT210-200dpi ZPL
ZT210-300dpi ZPL
ZT220-200dpi ZPL
ZT220-300dpi ZPL
ZT230-200dpi ZPL
ZT230-300dpi ZPL
ZT410-203dpi ZPL
ZT410-300dpi ZPL
ZT410-600dpi ZPL
ZT410R-203dpi ZPL
ZT410R-300dpi ZPL
ZT410R-600dpi ZPL
ZT411-203dpi ZPL
ZT411-300dpi ZPL
ZT411-600dpi ZPL
ZT411R-203dpi ZPL
ZT411R-300dpi ZPL
ZT411R-600dpi ZPL
ZT420-203dpi ZPL
ZT420-300dpi ZPL
ZT420R-203dpi ZPL
ZT420R-300dpi ZPL
ZT421-203dpi ZPL
ZT421-300dpi ZPL
ZT421R-203dpi ZPL
ZT421R-300dpi ZPL
ZT510-203dpi ZPL
ZT510-300dpi ZPL
ZT610-203dpi ZPL
ZT610-300dpi ZPL
ZT610-600dpi ZPL
ZT610R-203dpi ZPL
ZT610R-300dpi ZPL
ZT610R-600dpi ZPL
ZT620-203dpi ZPL
ZT620-300dpi ZPL
ZT620R-203dpi ZPL
ZT620R-300dpi ZPL

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Tips & Advice

1. Tips and advice may appear here in future releases.

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Differences between ZDesigner v5.x and v8.x

1. The v8 driver supports Zebra printers running Link-OS and the ZPL printer command language. The v5 driver continues to support new and legacy Zebra printers using the EPL and CPCL command languages.
2. The number of copies option is no longer supported in v8 and instead is controlled in the application.
3. The unprintable area options are no longer supported in v8. Upgrading a v5 driver to v8 will result in the label image printing at the same position.
4. The 'use printer settings' option is no longer supported in v8. Instead, the v8 driver has improved functionality where the user has control of individual settings.
5. The 'Safe graphics printing' option is no longer supported in v8. This option affected the data stream when using the ZebraDesigner label design application. The printed label image is not affected.
6. The 'use printer tag type' RFID option is no longer supported in v8. In v5, it controlled the first parameter of the ^RS command which is no longer required for Link-OS printers.
7. The Font & Graphic downloader application is no longer distributed with the v8 driver. Instead, font download functionality is part of the printer driver UI.
8. The Command Font parsed text option (for prefix and suffix) has changed in v8. The following internal parameters are no longer supported:
 - {xExp} x expansion of font.
 - {yExp} y expansion of font.
 - {PageWidth} Width of the current page in dots.
 - {PageHeight} Height of the current page in dots.
 - {Orientation} Page orientation.
 - {Quantity} Quantity of pages to be printed.
 - {PageNum} Number of the current page.
9. The 'Use font height' option for barcode fonts is no longer supported in v8. In v8, users can define the height of the barcode and this height is used for the barcode font.
10. In v8, the Import and Export of printer driver settings has been moved to the Driver Settings tab and is no longer available in the document settings dialog.
11. The Status Monitor application is no longer distributed with the v8 driver but shall continue to be distributed with the v5 driver. It can be used with the v8 driver.

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Change Log

Release Date	Version	Changes
22 Jun 2019	8.0.0.16033	Initial release of the version 8 driver platform.

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Technical Support

Worldwide Technical Support is available through your Reseller or at:

<https://www.zebra.com/contact>

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Software Updates

ZDesigner printer drivers are frequently updated and modified to take advantage of new developments. Updated drivers will be available on our website:

<https://www.zebra.com/support>

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