



Quickly and Easily Create Professional-looking Labels With ZebraDesigner, Part of Zebra DNA for Printers

Design and Print Simple or Complex Labels Using Fixed or Variable Data

Your focus should be on your operations, not on designing labels. Zebra's solutions are engineered to help you capture your competitive edge—including our label design software.

ZebraDesigner, part of Zebra DNA for Printers, gives you the tools to quickly and easily create professional-looking labels and tags—from simple to complex formats. Our easy-to-use interface allows for simplified design and printing. Both versions support Zebra's media offerings, along with easy wristband design and printing.

Whether you're creating labels with basic text or intricate components—such as RFID, or fixed or variable data—Zebra offers the right ZebraDesigner software edition to help you do it with ease.

ZebraDesigner Essentials	Zebra's free version for basic barcode label design tools.	
ZebraDesigner Professional*	Features a more robust toolset to create complex label designs, including database connections, field concatenation, use of formulas and RFID wizards.	

ZebraDesigner v3 supports both ZDesigner version 5 and version 10 Windows printer drivers, and is backward compatible with ZebraDesigner v2, so you can continue to use existing label formats. The version 10 Windows printer driver is recommended for creating new label formats. Use the v5 Windows printer driver for compatibility with existing label formats that use EPL or CPCL.

The table below highlights the differences in ZebraDesigner editions to help you select the ideal software solution for your application needs.

ZebraDesigner Feature Matrix	ZebraDesigner Essentials	ZebraDesigner Professional*
Supports files: ZebraDesigner Version 2: LBL format ZebraDesigner Version 3: NLBL format	•	•
Supports native printer fonts	•	•
Supports Unicode [™]	•	•
Supports native barcodes	•	•
CPCL, EPL and ZPL Command Language support (CPCL and EPL require the ZDesigner Windows driver v5)	•	•
ODBC and ASCII file connectivity (Connection to a single database and table on the same label)		•
GS1-128 wizard	•	•
RFID wizard		•
Keyboard Display Unit (KDU) support	•	•
Print to file	•	•
Simple VB script		•
Data entry at print time	•	•
Pick database records at print time		•
Time/Date and Real Time Clock (RTC)	•	•
Connectivity: Parallel, Serial, Network, USB, Bluetooth (Bluetooth only applicable with ZDesigner Windows printer driver v10)	•	•
Windows 10/Windows 11/Windows Server 2022/Windows Server 2025	•	•

*Requires purchase of a one-time activation license key.

For more information or to download ZebraDesigner, visit www.zebra.com/zebradesigner



NA and Corporate Headquarters +1 800 423 0442 inquiry4@zebra.com Asia-Pacific Headquarters +65 6858 0722 contact.apac@zebra.com EMEA Headquarters zebra.com/locations contact.emea@zebra.com Latin America Headquarters zebra.com/locations la.contactme@zebra.com

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