



ZD220
Desktop
Printer



GC420
Desktop
Printer

Zebra ZD200 Series vs. GC420

Zebra's ZD200 Series desktop printers deliver reliable operation, basic features and unmistakable value—both at the point of purchase and across the entire lifecycle.

Zebra Quality and Longevity

Engineered with the quality you expect from Zebra, these printers include components like dual-wall construction for added durability. ENERGY STAR® qualified, ZD220* and ZD230* printers reduce your operational expenses. Built to last for years, they provide an outstanding return on your investment.

Simple to Operate

Available in thermal transfer and direct thermal models, these 4-inch printers are simple to install and begin printing quickly. Easily replace legacy printers using ZPL, EPL or non-Zebra command languages. A single LED indicator and single button for feed/pause make them simple to operate and identify printer status. And, USB connectivity allows for universal interoperability. Increased memory allows you to store more fonts and graphics. Expedite media changes with Zebra's OpenACCESS™ clamshell design.

Get Even More

Looking for additional features? The ZD230 offers optional wireless connectivity for networked, remote printing—including Ethernet, Wi-Fi and Bluetooth®. Change media less frequently as the ZD230 can accommodate a 300 M ribbon roll. And, print labels faster—up to 6 inches per second. Please note, the ZD230 is not available in all regions.

Support for Today and Tomorrow

ZD200 Series printers feature a core set of Print DNA software applications, powered by Link-OS® Basic, to deliver a cost-effective and dependable print experience. Access support quickly, when and where you need it, with Zebra's trusted network of more than 10,000 partners located around the world.

ZD220 and ZD230 printers are ideal for use in transportation and logistics, light manufacturing, retail and healthcare applications to print a variety of tickets, tags, passes, labels and receipts.

* Not available in all regions.

Printer Comparison*



Features	ZD230*	ZD220*	GC420
Maximum Print Speed (per second)	6 in. / 152 mm per second	4 in. / 102 mm per second	4 in. / 102 mm per second
Maximum Print Width	4.09 in. / 104 mm	4.09 in. / 104 mm	4.09 in. / 104 mm
Resolution	203 dpi / 8 dots per mm	203 dpi / 8 dots per mm	203 dpi / 8 dots per mm
Maximum Ribbon Length	984' / 300 M	244' / 74 M	244' / 74 M
Standard Connectivity	USB	USB	USB, Parallel and Serial
Optional Connectivity	• Factory-installed USB and Ethernet • Factory-installed USB and Bluetooth 4.1 • Factory-installed USB 802.11ac Wi-Fi and Bluetooth 4.2	none	none
Standard RAM	128 MB	128 MB	8 MB
Standard Flash	128 MB	128 MB	8 MB
User Interface	Single LED status indicator	Single LED status indicator	Single LED status indicator
Software Tools	Core Print DNA tools powered by Link-OS Basic	Core Print DNA tools powered by Link-OS Basic	Zebralink™
Media Handling Options	Factory-installed peeler or cutter	Factory-installed peeler	Factory-installed peeler

* Not available in all regions.



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