

Zebra® G-Series™ GK420™, GX420™, GX430™ Printers



Enhanced for Easier Integration

G-Series—An Easy Fit

Zebra's best-in-class G-Series printers just got better! In addition to offering the widest range of features of any desktop thermal printer, including EPL™ and ZPL® co-resident on all models, we've enhanced the G-Series for easier integration thanks to new communication interfaces.

Easier to Integrate and Manage

Whether your end-user customers currently have a legacy 2844™ / 2844-Z™ or 3842™ / 3844-Z™ series installation or the current G-Series installation, you can be confident of a worry-free migration to the enhanced G-Series version:

What's New

- We've replaced the original parallel communications port on the GX™ models with a **Centronics® parallel port** and added this port to the GK™ models as well. This more common, standardized parallel port is the same as on the 2844/2844-Z and 3842/3844-Z series, so customers can reuse their current cables when migrating to the enhanced G-Series.
- Now the **GK models** include **triple connectivity** at no extra cost. These printers will come standard with serial, USB and Centronics parallel connectivity, offering greater value to customers.
- You already know the G-Series has EPL and ZPL programming languages pre-installed. Now, a new **auto-sensing EPL/ZPL serial port** uses smart technology to automatically detect whether an EPL or ZPL serial cable is plugged in, and sets the printer to function accordingly.
- The **GX models** offer an optional **802.11 b/g wireless** radio interface that includes an LCD for visual communication.
- **Energy Star** qualified—The ENERGY STAR symbol identifies products that are among the most energy-efficient set by the U.S. Environmental Protection Agency.



Printer Specifications

Print Speed

- 6"/152 mm per second maximum (GX models)
- 5"/127 mm per second maximum (GK models)

Print Width

4.09"/104 mm

Print Length

39"/991 mm

Print Method

Direct thermal or thermal transfer

Memory

- 8 MB SDRAM; 4 MB Flash
- 64 MB (68 MB total) Flash with real-time clock (option GX models)

Connectivity

- Serial, USB and Centronics parallel standard
- 10/100 Ethernet (option)
- 802.11b/g wireless (option GX models)
- Wireless option includes LCD for visual communication

From the basic GK model to the feature-rich GX model, G-Series printers offer a broad array of options to fit almost any low-to-medium volume printing application and budget.



Common Configuration Part Numbers—North America Conversion Chart

G-Series (R1.0) Part Number	Previous Description	New Enhanced G-Series (R2.0) Replacement Part Number	New Description
GK420 Models			
GK42-100110-000	GK420 printer, thermal transfer, USB and serial connectivity	GK42-102510-000	GK420 printer, thermal transfer, USB/ serial/ Centronics parallel connectivity
GK42-100111-000	GK420 printer, thermal transfer, USB and serial connectivity, dispenser	GK42-102511-000	GK420 printer, thermal transfer, USB/ serial/ Centronics parallel connectivity, dispenser
GK42-100210-000	GK420 printer, thermal transfer, USB and 10/100 Ethernet connectivity	GK42-102210-000	GK420 printer, thermal transfer, USB and 10/100 Ethernet connectivity
GK42-200110-000	GK420 printer, direct thermal, USB and serial connectivity	GK42-202510-000	GK420 printer, direct thermal, USB/serial/ Centronics parallel connectivity
GK42-200111-000	GK420 printer, direct thermal, USB and serial connectivity, dispenser	GK42-202511-000	GK420 printer, direct thermal, USB/ serial/ Centronics parallel connectivity, dispenser
GK42-200210-000	GK420 printer, direct thermal, USB and 10/100 Ethernet connectivity	GK42-202210-000	GK420 printer, direct thermal, USB and 10/100 Ethernet connectivity
GX420 Models			
GX42-100310-000	GX420 printer, thermal transfer, USB/serial/ parallel connectivity	GX42-102510-000	GX420 printer, thermal transfer, USB/ serial/ Centronics parallel connectivity
GX42-100410-000	GX420 printer, thermal transfer, USB/serial/ 10/100 Ethernet connectivity	GX42-102410-000	GX420 printer, thermal transfer, USB/serial/ 10/100 Ethernet connectivity
N/A	N/A	GX42-102710-000	GX420 printer, thermal transfer, USB/serial and 802.11b/g connectivity
GX42-101810-000	GX420 printer, thermal transfer, USB/serial/ Bluetooth connectivity	GX42-102810-000	GX420 printer, thermal transfer, USB/serial/ Bluetooth connectivity
GX42-200310-000	GX420 printer, direct thermal, USB/serial/ parallel connectivity	GX42-202510-000	GX420 printer, direct thermal, USB/ serial/ Centronics parallel connectivity
GX42-200410-000	GX420 printer, direct thermal, USB and 10/100 Ethernet connectivity	GX42-202410-000	GX420 printer, direct thermal, USB and 10/100 Ethernet connectivity
N/A	N/A	GX42-202710-000	GX420 printer, direct thermal, USB/serial and 802.11b/g connectivity
GX42-201810-000	GX420 printer, direct thermal, USB/serial/ Bluetooth connectivity	GX42-202810-000	GX420 printer, direct thermal, USB/serial/ Bluetooth connectivity
GX430 Models			
GX43-100310-000	GX430 printer, thermal transfer, USB/ serial/parallel connectivity	GX43-102510-000	GX430 printer, thermal transfer, USB/ serial/ Centronics parallel connectivity
GX43-100410-000	GX430 printer, thermal transfer, USB/ serial/10/100 Ethernet connectivity	GX43-102410-000	GX420 printer, direct thermal, USB/serial and 802.11b/g connectivity
N/A	N/A	GX43-102710-000	GX430 printer, thermal transfer, USB/serial and 802.11b/g connectivity
GX43-101810-000	GX430 printer, thermal transfer, USB/serial/ Bluetooth connectivity	GX43-102810-000	GX430 printer, thermal transfer, USB/serial/ Bluetooth connectivity

For a complete list of part numbers, visit the on-line cross reference part number tool. Additional resources are available on AccessZebra and IN.

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