

G&G Desktop Barcode Printer

Durable, Bold, Best. Accurate Every Time.

GG-D410



108 mm max label width



150 mm/s max print speed



Real-time



No need for



PC / MAC compatible



Auto reprint without losing any orders





High-Speed Printing

152 mm/s high-speed printing, print 60 labels per minute, doubling efficiency.



Smooth Printing

Equipped with a premium MCU main control chip and expanded memory to effectively resolve issues like print lag and incomplete content.



Dual-Mode Connectivity

Bluetooth and WiFi offer greater flexibility, with seamless switching between the two modes.



Auto Reprint

If an error occurs during continuous printing, the printer automatically reprints the affected labels, ensuring seamless printing without losing any orders.



Precise Positioning

Multiple precision sensors ensure every label is printed with zero errors. Supports first label rollback and automatic continuation after paper reload, ensuring uninterrupted printing.



One-Click Installation

Driver installation with a single click, eliminating complex steps.

Specifications

Printing Technology	Direct Thermal
Dimensions	210 × 168.5 × 152.5 mm
Weight	0.86 kg
Resolution	203 dpi
Maximum Print Speed	152 mm/s
Maximum Print Width	108 mm
Maximum Print Length	1778 mm
Inner Diameter	25.4 mm
Label Width	30~114 mm

Instruction Set	Standard: TSPL
Memory	8 MB
Flash Memory	8 MB
Processor	32-bit processor
Character Set	GBK
Optional Accessories	External paper roll holder
Safety Certifications	CE, CCC
Print Head Life	50 km (12.5% print coverage)
LabelThickness	0.12~0.26 mm

Maximum Label Roll Outer Diameter	120 mm	
Media Type	Gap paper, continuous paper, black mark paper, folded paper	
Interface	Standard: USB Optional: USB+Bluetooth+WiFi	
Sensor	Gap sensor / Cover sensor / Black mark sensor	
System Requirement	Windows 7 or later / MAC 10.13 or later / Linux 18.04, 20.04, 22.04 / iOS / Android	
1D Barcode Support	Code128, EAN128, ITF, Code39, Code93, EAN13, EAN13+2, EAN13+5, EAN8, EAN8+2, EAN8+5, CodeBar, Postnet, UPC-A, UPC-A+2, UPC-A+5, UPC-E, UPC-E+2, UPC-E+5, MSI, MSIC, PLESSEY, CPOST, ITF14, EAN14, Code11	
2D Barcode Support	QR code, PDF417, Micro PDF 417, DataMatrix, AZTEC	
Extended Character	PC437, Katakana, PC850, PC860, PC863, PC865, West Europe, Greek, Hebrew, East Europe, Iran, WPC1252, PC866, PC852, PC858, Iranll, Latvian, Arabic, PT151, PC747, WPC1257	
Character Size	Latin Characters 9x17dot, Latin Characters12x24dot, Chinese Characters 24x24dot	
Power Supply	Input: AC 100-240V,1.8A, 50-60Hz Output: DC 24V, 2.5A, 60W	
Storage Environment	Temperature: -10° C~60° C Humidity: 10%~90%RH No condensation	
Operating Environment	Temperature: 0° C~40° C Humidity: 20%~90%RH No condensation	
Included Accessories	Power adapter, Power cord, USB cable, Quick Installation Guide	

Applications

