

G&G Desktop Thermal Printer

Efficient Labelling. Simplified.

GG-D430



104 mm max
label width



150 mm/s max
print speed



Real-time
label monitoring



No need for
ink or toner



PC / MAC
compatible



Automatic Label
Recognition



Direct Thermal and Thermal Transfer Printing

Our printer offers the flexibility to handle a wide range of labeling needs. Whether you need quick, temporary labels or durable, high-quality prints, our printer has you covered.



Automatic Label Positioning

Experience hassle-free label printing with our advanced automatic label positioning feature. Accurately align your labels every time, saving you time and reducing errors.



Comprehensive Connectivity Options

Connect to your printer seamlessly with a variety of options including USB, Ethernet, serial, and parallel ports. Easily integrate our printer into your existing systems.



Precision Printing with Imported Printhead

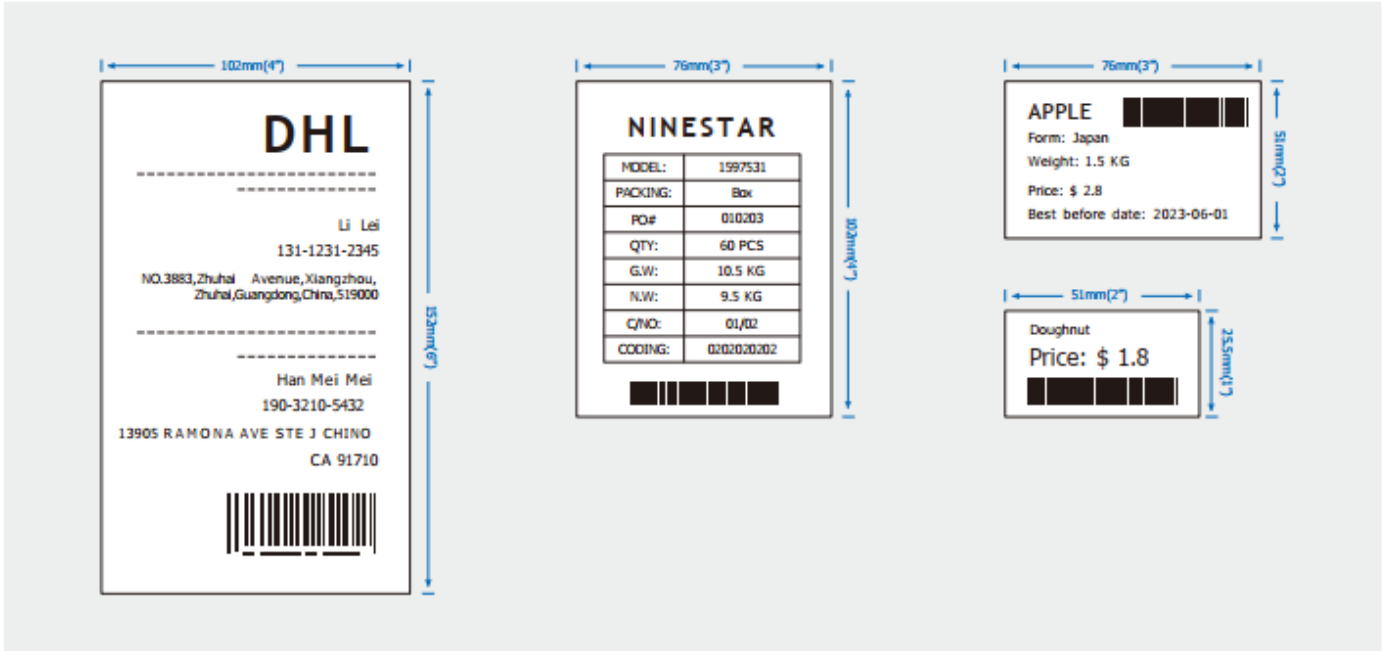
Achieve exceptional print quality with our imported printhead. Enjoy crisp, clear, and long-lasting labels.

Specifications

Resolution	203 dpi
Printing Method	Direct Thermal & Thermal Transfer
Print Specs	Max print speed: 152 mm/s Max print width: 108 mm
Physical Specs	Dimensions (WxHxD): 274 x 213 x 191 mm / 11.26x8.65x7.8 inch Weight: 2.5 kg / 5.18 lb
Memory	8MB SDRAM
Processor	arm cortex-M3
Connectivity Options	USB2.0, serial port (optional), Ethernet (optional)
Power	Input: AC100-240V, 50-60HZ Output: DC 24V, 2.5A, 60W
In the box	GG-D430 label printer, Quick start guide, USB cable, Power cord
Sensors	Transmissive gap sensor, Adjustable black mark reflective sensor, Head open sensor, Paper shortage sensor
Fonts & Graphics	Edit labels using fonts and graphics on your software
Barcode	Code39, Code93, Code128 subsets A, B, C, Codabar, Interleaved 2 of 5, EAN-13, EAN-14, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China POS, ITF14 ect.
Font & Barcode Rotation	0, 90, 180, 270 degree
Printer Language	Compatible to TSPL, ZPL, EPL, DPL, CPCL
Media Type	black mark paper, continuous, continuous receipt paper, die-cut, fan-fold, perforated paper, receipt paper, roll-fed, wristbands, coated paper label
Media Specs	Width: 20-118 mm / 0.79-4.65 inch Thickness: 0.06-0.18 mm / 0.002-0.007 inch Core diameter: 25.4-38 mm / 1-1.5 inch Label length: 10-300 mm / 0.39-11.81 inch
Environment	Operation: 5~40° C / 41-104° F, 25~85% non-condensing Storage: -10-60° C / 14-140° F, 10~90% non-condensing
Safety	CE, CCC
Environmental Concern	ROHS, REACH
Print Head Life	150 km (12.5% print coverage)

Applications

Media Type	Total Length/Roll(m/ft)	PCS/Roll	Core Size(mm/in)	Outer Diameter(mm)
● Thermal Label Rolls ● Coated Label Rolls-Gap (Needs a ribbon to function)	8.4 - 90	200 - 500	1" - 1.57"	48 - 126
	11 - 90	500 - 1,000	1" - 1.57"	56 - 128
	12 - 82.5	1,000 - 2,000	1" - 1.57"	52 - 129
	54 - 101	> 2,000	1"	96 - 128



Available Colors		
White	Blue	Yellow

Media Type	Size (width x length)
Resin Ribbon / Wax Ribbon / Mix Base Carbon Ribbon	57 mm x 74 m
	110 mm x 74 m
	30 mm x 100 m
	110 mm x 450 m