



Your Image Matters

# 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

|                                    |   |
|------------------------------------|---|
| <b>Resolution</b>                  | 203 dpi   |
| <b>Printing Method</b>             | Direct Thermal & Thermal Transfer   |
| <b>Print Specs</b>                 | Max print speed: 152 mm/s   Max print width: 108 mm   |
| <b>Physical Specs</b>              | Dimensions (WxHxD): 274 x 213 x 191 mm / 11.26x6.65x8.78 inch<br>Weight: 2.5 kg / 5.18 lb   |
| <b>Memory</b>                      | 8MB SDRAM   |
| <b>Processor</b>                   | arm cortex-M3   |
| <b>Connectivity Options</b>        | USB2.0, serial port (optional), Ethernet (optional)   |
| <b>Power</b>                       | Input: AC100-240V, 50-60HZ   Output: DC 24V, 2.5A, 60W  |
| <b>In the box</b>                  | GG-D430 label printer, Quick start guide, USB cable, Power cord   |
| <b>Sensors</b>                     | Transmissive gap sensor, Adjustable black mark reflective sensor, Head open sensor, Paper shortage sensor   |
| <b>Fonts &amp; Graphics</b>        | Edit labels using fonts and graphics on your software   |
| <b>Barcode</b>                     | 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. |
| <b>Font &amp; Barcode Rotation</b> | 0, 90, 180, 270 degree  |
| <b>Printer Language</b>            | Compatible to TSPL, ZPL, EPL, DPL, CPCL   |
| <b>Media Type</b>                  | black mark paper, continuous, continuous receipt paper, die-cut, fan-fold, perforated paper, receipt paper, roll-fed, wristbands, coated paper label                                      |
| <b>Media Specs</b>                 | Width: 20-118 mm / 0.79-4.65 inch   Thickness: 0.06-0.18 mm / 0.002-0.007 inch<br>Core diameter: 25.4-38 mm / 1-1.5 inch   Label length: 10-300 mm / 0.39-11.81 inch                      |
| <b>Environment</b>                 | Operation: 5~40° C / 41-104° F, 25~85% non-condensing<br>Storage: -10-60° C / 14-140° F, 10~90% non-condensing  |
| <b>Safety</b>                      | CE, CCC   |
| <b>Environmental Concern</b>       | ROHS, REACH   |
| <b>Print Head Life</b>             | 150 km (12.5% print coverage)   |

## Applications

