Gprinter®

Thermal Printing
Ready to Print Anywhere

4-inch Desktop Label Printer

GP-D424





Sleek Exterior
Powerful Performance

Smooth rounded design combines aesthetics with practicality.

Fits seamlessly into various usage scenarios, reducing the risk of bumps and scratches.

Outstanding Performance
High-Speed Printing

200mm/s rapid output

5500 labels/hour

Meets the demand for high efficiency and speed across multiple industries

- Full support for waybill and label printing
- 200mm/s Lightning-Fast Printing
- Paper Width Support: 25mm–118mm
- First Sheet Retraction Design
- Large-Capacity Paper Bin
- Optional Peeler

GP-D424 4-inch Compact Printer without Paper Bin

First Sheet Retraction
Cost-effective and eco-friendly

Automatically sucks back and reloads paper

Insert paper to quickly complete positioning

Automatically detects paper size and positions accurately with quick roll-back.

No more wasting the first label after loading or changing paper.



Wider Printing Range
Flexible Label Printing in Various Sizes

Push-type paper holder

Supports 25–118mm paper width

Handles labels of different sizes with one device.

Compatible with mainstream electronic labels and tags.



Quality Printhead
203DPI Clear Printing

High-definition output, sharp and detailed

Wear-resistant printhead

Long-life performance up to 30km



Auto Paper Detection
Precise Positioning

High-precision sensor

Dual transmission + reflection sensing technology

Accurate and adjustable detection

Printing deviation less than 1mm



Continuous Upgrades, more functions waited for exploring...

Large-Capacity Paper Bin
Supplies of various specifications and types are supported.
Compatible with paper rolls up to 130 mm in outer diameter.

Optional Peeler
Adapts to media of different materials and sizes.
Meets diverse media handling needs of users.

Multiple Interface Options
Choose from USB, USB+Bluetooth, or USB+WiFi.
Flexible connectivity with various devices and systems.

Matching Editor Software
Templates are shareable between mobile and computer, with cloud sync and storage.
Ideal for label applications across various industries.

Versatile Printing Master of All
Supports barcodes, QR codes, image logos, serial numbers, and more.
Ideal for diverse scenarios such as e-commerce livestreaming, logistics, warehousing, and retail.

No Ribbon, No Toner No Ink Cartridge Required
Utilizes thermal printing technology — no need to worry about consumable wear and tear.
Load media and start printing — simple, cost-effective, and worry-free.

Core Specifications

Print Method
Direct Thermal

Resolution
203DPI

Print Speed
200mm/s

Paper Output
Front Output

Paper Type
Continuous, Gap
Fanfold, Black mark

Interface
Standard：USB
Optional:
USB+Bluetooth、USB+WiFi

Media Width
25 - 118mm （with liner）

Print Width
104mm

Product Dimensions
219×178×159mm

Printhead Life
30KM

Power Supply
DC24V 2.5A

Environment
Working Environment:
5~40°C，20%~90%no-condensing
Storage Environment:
-25~55°C，20%~93%no-condensing

Suitable for various application scenarios













* The above parameters are subject to change without notice.

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