

# Gainscha

Reliable and Innovative



## GP-M323

### Thermal Receipt & Label Printer

#### KEY FEATURES

- GP-M323 Dual mode mobile printer
- 1.5M drop protection
- Up to IP54 protection level
- Reliable and durable
- Unique belt clip design, free hands, more portable

# Thermal Receipt & Label Printer GP-M323

| MODEL                  | GP-M323  |                                       |
|------------------------|--|---------------------------------------|
| Level                  | Standard   | Empower                               |
| Printing method        | Direct Thermal   |                                       |
| Printer language       | TSPL, CPCL, ESC/POS (option ZPL)   |                                       |
| Resolution             | 203DPI   |                                       |
| Print speed            | Receipt: 100mm/s Label: 60mm/s   | Receipt: 127mm/s Label: 70mm/s        |
| Print width            | 72mm   |                                       |
| Temperature detection  | Thermistor   |                                       |
| Position detection     | Microswitch  |                                       |
| Paper detection        | Transmissive sensor  |                                       |
| Memory                 | DRAM: 8M FLASH: 16M  | DRAM: 16M FLASH: 16M                  |
| Interface              | USB+Bluetooth  | USB+Bluetooth(Support NFC), USB+Wi-Fi |
| Graphics               | Monochrome PCX, BMP can download flash, dram   |                                       |
| Barcode                | Code 128, EAN 128, ITF, Code 39, Code 93, EAN 13, EAN 13+2, EAN 13+5, EAN 8, EAN 8+2, EAN 8+5, Codabar, Postnet, UPC-A, UPC-A+2, UPC-A+5, UPC-E, UPC-E+2, UPC-E+5, CPOST, MSI, MSIC, PLESSEY, ITF 14, EAN 14 |                                       |
| 2D                     | QRCODE, PDF 417  | QRCODE, PDF 417, DataMatrix           |
| Enlargement & Rotation | 1 to 10 times enlargement in both directions; 0°, 90°, 270°, 360° rotation   |                                       |
| Media type             | Continuous paper, label paper, black mark paper  |                                       |
| Media width            | 80mm max   |                                       |
| Media roll             | OD:51mm ID:12.7mm  |                                       |
| Feeding type           | Upper, peel-off  |                                       |
| Input                  | DC 5V 2A   |                                       |
| Standby time           | 120 H  |                                       |
| Battery                | 2600mAh  |                                       |
| Operation condition    | 5°C~45°C(41°F~113°F) , 20%~90% noncondensing   |                                       |
| Storage condition      | -20°C~55°C(14°F~122°F) , 20%~93% noncondensing   |                                       |
| Pressure               | 86~106/kPa   |                                       |
| Printer diameter       | 112mm * 108mm * 60mm   |                                       |
| Printer weight         | 0.36kg   |                                       |
| Print head             | 50km   |                                       |

