Gainscha
Reliable and Innovative



RECEIPT PRINTER

Product Catalog

Gainscha Auto ID Co., Ltd.

1999
Since

27
Years of Experience

30+
Global Support Network
Asia, Europe, Africa, America, Mid-East

Hi, I'm Haha

Welcome to Gainscha



About us

GAINSCHA is a leading global manufacturer in Barcode printer and POS Printer over 27 years.

We have a strong distribution network in exporting to Europe, USA, Canada, South America, Africa, Asia etc.

We welcome deep partner ship opportunities in all over the world, being one of your most reliable manufacturing partner.

Product Application

Catering Healthcare Retail Hotel



GA-G2

80mm Thermal Receipt Printer

Compact cube design with an LCD display for easy real-time monitoring of print status. Users can freely choose between top or front paper output for installation, accommodating various spaces and environments.



Key Features:

- Fast 300mm/sec printing speed
- 80mm thermal receipt printer with auto cutter
- Ideal for tabletop, under-counter and kiosk space
- Windows, Linux, OPOS, JPOS driver available
- USB+Ethernet+RS232 standard connectivity
- Wireless Bluetooth, Wi-Fi, or 4G network as choice
- Front-paper-exit and top-paper-exit for your installation

Specification

Print Resolution
203dpi

Max. Print
72mm

Auto cutter life
1500000 times

Max. Print Speed
300mm/sec

Connectivity
USB+Serial+Ethernet+CashDrawer
Wi-Fi (Optional)
Bluetooth (Optional)
4G Network (Optional)

Print head life
150km print length

Application Industries

Restaurant
Hotel
Healthcare
Financial
Retail
Entertainment



GA-G200

80MM THERMAL RECEIPT PRINTER

Key Features:

- Sleek and robust 3" thermal receipt printer with auto cutter
- Front-exit and top-exit, ideal for tabletop, under-counter and kiosk spaces
- Versatile connectivity USB+Ethernet+RS232 standard, Bluetooth and WiFi as choice
- Fast 250mm/sec print speed for transaction efficiency
- Remarkable printer reliability - 150km print head life and 1.5 million cuts auto cutter life
- Intuitive indicator status when connected

Specification

Print Resolution
203dpi

Max. Print
72mm

Max. Print Speed
250mm/s

Connectivity
USB+Ethernet
Serial+CashDrawer
Wi-Fi (Optional)
Bluetooth (Optional)

Application Industries

Restaurant | Retail | Healthcare | Entertainment



GA-E200I

80MM THERMAL RECEIPT PRINTER

Key Features:

- 200mm/s printing speed
- The printing command protocol is based on the ESC/POS standard mode
- Support CODE128, QRCODE and other barcode printing
- Support character enlargement, rotation, inversion and reverse whitening and paper-end reprint functions
- Equipped with USB, Ethernet port, RJ11 cash box communication interface
- Suitable for restaurants, takeout orders, stores, supermarkets, hotels and other scenarios and applications

Specification

Print Resolution
203dpi

Max. Print
72mm

Max. Print Speed
200mm/s

Connectivity
USB+CashDrawer;
Ethernet+Cash Drawer;
USB+Ethernet+Cash Drawer;

Application Industries

Retail | Hotel | Healthcare | Entertainment



GA-E200II

80MM THERMAL RECEIPT PRINTER

Key Features:

- Featured with flashlight and loud speaker
- Compatible with ESC/POS command
- Affordable 80mm thermal printer with auto cutter
- Standard Serial+USB+Ethernet+Cash drawer ports
- Desktop and wall-mount installation flexibility
- Optional Bluetooth or Wi-Fi configuration
- Reminder for new printed receipts and pick-up detection
- Support Windows, Linux, Android, iOS system integration

Specification

Print Resolution
203dpi

Max. Print
72mm

Max. Print Speed
200mm/s

Connectivity
USB+Ethernet+Serial+
Cash Drawer
Wi-Fi (Optional)
Bluetooth (Optional)

Application Industries

Restaurant | Hotel | Healthcare | Retail



GA-E250

80MM THERMAL RECEIPT PRINTER

Key Features:

- Steady selling entry-level series
- User friendly, easy drop-in paper loading operation
- Fast 250mm/sec thermal receipt printing
- Auto cutter available, work with 80mm/58mm paper
- Standard Serial+USB+Ethernet+Cash drawer ports
- Compatible with ESC/POS command
- Support Windows, Linux, Android, iOS system integration

Specification

Print Resolution
203dpi

Max. Print
72mm

Max. Print Speed
250mm/s

Connectivity
USB+Ethernet+Serial+
Cash Drawer

Application Industries

Logistics | Hotel | Healthcare | Retail



GA-E250I

80MM THERMAL RECEIPT PRINTER

Key Features:

- 250mm/s ultra high print speed
- Allow print density and speed to be fine-tuned
- Better quality receipt printing among same category in the market
- The printing command protocol is based on the ESC/POS standard mode
- Upper paper exit design, smooth paper exit, eliminating paper jams
- Support character enlargement, rotation, inversion and reverse whitening
- Equipped with USB/ Ethernet/ Serial/ RJ11 Cash Drawer

Specification

Print Resolution
203dpi

Max. Print
72mm

Max. Print Speed
250mm /s

Connectivity
USB+Ethernet+Serial+
Cash Drawer

Application Industries

Restaurant | Hotel | Healthcare | Entertainment



GP-U80300II

80MM THERMAL RECEIPT PRINTER

Key Features:

- 300mm/s ultra speed
- Connect and print faster, stop receipt misprinting
- Support connecting to WLAN printing
- Virtual serial port mode, USB port support OPOS application
- High speed driver printing mode,66% improvement in print
- Serial+USB+Ethernet
- Compatible with EPSON ESC/POS and STAR Line mode command sets

Specification

Print Resolution
203dpi

Max. Print
64/72mm

Max. Print Speed
300mm/s

Connectivity
USB+Ethernet+Serial

Application Industries

Restaurant | Hotel | Healthcare | Entertainment



GP-D300II

80MM THERMAL RECEIPT PRINTER

Key Features:

- Professional kitchen printer, durable against greasy, dirty environments
- Built-in power adapter, ideal for kitchen use
- Multi-switch settings for quick configuration switching
- Compatible with mainstream POS systems & software
- Compact & lightweight with stable performance
- Integrated print mechanism and cutter, efficient & long-lastin
- 300mm/s printing speed

Specification

Print Resolution
203dpi

Max. Print
72mm

Max. Print Speed
300mm/s

Connectivity
USB+Ethernet+Serial+
CashDrawer
Wi-Fi (Optional)
Bluetooth (Optional)
Wi-Fi+Bluetooth (Optional)

Application Industries

Restaurant | Retail | Healthcare | Entertainment



GA-C180I

80MM THERMAL RECEIPT PRINTER

Key Features:

- Compact mini design, 30% smaller volume
- 180mm/s high-speed printing for faster receipt output
- Integrated wall-mounted power supply with concealed bottom cable routing
- Wall-mountable to save counter space
- Broad compatibility with POS terminals, barcode scanners & cash registers

Specification

Print Resolution
203dpi

Max. Print
72mm

Max. Print Speed
180mm/s

Connectivity
USB+CashDrawer
Ethernet (Optional)
Wi-Fi (Optional)
Bluetooth (Optional)

Application Industries

Restaurant | Hotel | Healthcare | Entertainment



GP-C58

58MM THERMAL RECEIPT PRINTER

Key Features:

- Compact size: 105×120×105mm, sleek & fashionable design
- Max. 90mm/s printing speed for clear, stable output
- Durable print head, service life up to 100km
- Space-saving wall plug power adapter
- IP42 ingress protection

Specification

Print Resolution
203dpi

Max. Print
48mm

Max. Print Speed
90mm/s

Connectivity
USB+CashDrawer
Serial (Optional)
Bluetooth (Optional)

Application Industries

Restaurant | Hotel | Retail | Entertainment

TECHNICAL SUPPORT

Printer Driver

Driver & SDK

- Windows Driver
- Linux Driver
- Android SDK
- iOS SDK

Test & Operate

Technical Support

- Windows Utility
- Android Utility
- User manual
- Quick guide
- Operation video
- FAE support

Printer Upgrade

Upgrade Utility

- Remote upgrade
  Firmware maintainable

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