

BARCODE PRINTER

Product Catalog

Gainscha Auto ID Co., Ltd.

Gainscha
Reliable and Innovative



APEX SERIES



INTELLIGENT SERIES



RECEIPT PRINTER SERIES



SURPASS SERIES



LINERLESS SERIES



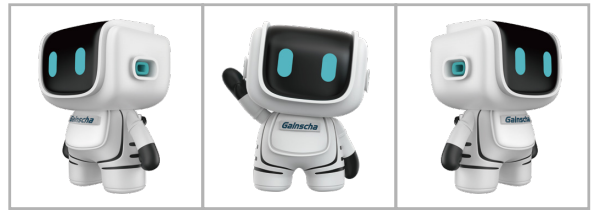
MOBILITY PRINTER SERIES

HARDWARE PRODUCTS LINEUP

Gainscha offers a wide range of printer series for customers, including the Apex Series, Intelligent Series, Surpass Series, and Elite Series. Each series is designed to meet specific needs and offer cutting-edge technology to enhance your printing experience.

Hi, I'm Haha.

I' m a member of the Gainscha family.





BARCODE PRINTER



GA-2408TE RFID

4 INCH DESKTOP RFID BARCODE PRINTER

Support to read, write and print on UHF RFID labels. 203dpi and 300dpi print resolution for choice. Thermal transfer and thermal print technology, work with various print media to maximize your investment.

Print Resolution	Max. Print Width	Max. Print Speed	Connectivity
203 dpi	4.09"	203 mm (8")/sec	USB 2.0, Bluetooth(optional), Wi-Fi(optional)

GA-2408T Linerless Printer

4 INCH DESKTOP TT BARCODE PRINTER

High-speed, multi-emulation thermal printer with premium anti-stick silicone, 203–300dpi resolution, and full software & SDK support for easy label integration.



Print Resolution	Max. Print Width	Max. Print Speed	Connectivity
203 dpi	4.09"	203 mm (8")/sec	USB 2.0, USB Host 2.0, RS-232, Ethernet Bluetooth4.0(optional), Wi-Fi(optional)



GA-L330 Linerless Printer

3 INCH DESKTOP DT BARCODE PRINTER

Versatile front-exit printer for linerless, die-cut, and continuous labels, supporting 20–80mm widths, easy media replacement, and pre-stored label printing for retail, restaurant, and warehouse use.



Print Resolution	Max. Print Width	Max. Print Speed	Connectivity
203 dpi	79.5±0.5 mm	160 mm/sec	USB 2.0, RS-232, Ethernet, RJ11 CashDrawer Bluetooth4.0(optional) Wi-Fi(optional),



GS-2406T PLUS

4 INCH DESKTOP TT BARCODE PRINTER

Clamshell double-wall sturdy structure, quality reliable. It can automatically switch between thermal and thermal transfer printing modes for convenient operation. Cutter can be added to meet your printing needs of various labels, wristbands and washable labels.



Print Resolution	Max. Print Width	Max. Print Speed	Connectivity
203 dpi	4.09"	152 mm (6")/sec	USB 2.0, USB Host 2.0, RS-232 , Ethernet Bluetooth 4.0(optional), Wi-Fi(optional)



GS-2406T

4 INCH DESKTOP TT BARCODE PRINTER



Classic Surpass series barcode printer, easy to install print media, along with Bartender label editing software, feature-rich, stable and reliable, widely used in production and processing, sorting center, retail store, warehouse management, medical, financial, government label printing.

Print Resolution	Max. Print Width	Max. Print Speed	Connectivity
203 dpi	4.09"	152 mm (6")/sec	USB 2.0, USB Host 2.0, RS-232, Ethernet Bluetooth 4.0(optional), Wi-Fi(optional)



GV-2408DC

4 INCH DESKTOP DT BARCODE PRINTER



4-inch thermal Barcode printer, compatible to TSPL, ZPL, ZPL II firmware emulates. USB, USB+Ethernet, option Wi-Fi, BT. Solutions for retail POS, shelf labeling, office applications and logistic.

Print Resolution	Max. Print Width	Max. Print Speed	Connectivity
203 dpi	4.09"	203 mm (8")/sec	USB 2.0 Bluetooth 4.0(optional), Wi-Fi(optional)



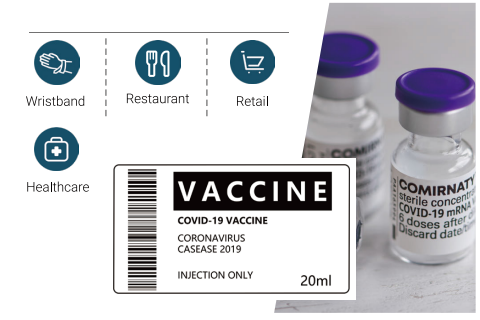
GS-2208D Two-Color

2 INCH DESKTOP DT BARCODE PRINTER



2-inch thermal label and wristband printer, no need ribbon, great to work with medical, entertainment and pets wristbands. For beverage, sweet, bakery and food store, it can print 20mm ~ 60mm width thermal labels.

Print Resolution	Max. Print Width	Max. Print Speed	Connectivity
203 dpi	2.13"	203 mm (8")/sec	USB 2.0, USB Host 2.0, Ethernet Bluetooth 4.0(optional), Wi-Fi(optional)



B300 | B310 | B380 Two-Color

3 INCH MOBILE LABEL & RECEIPT PRINTER



The printer provides watermark and optional two-color thermal printing for secure documents. With its compact, portable build, it enables receipt and label dual printing, and includes passive NFC for swift device pairing.

Battery Capacity	Max. Print Width	Max. Print Speed	Connectivity
2500mAh 2000mAh(optional)	72 mm	120 mm/sec	USB 2.0, Bluetooth Bluetooth 5.0(optional) Wi-Fi 2.4G/5G(optional)



GP-M421

4 INCH MOBILE LABEL & RECEIPT PRINTER



This printer is compatible with Windows, Android, and iOS, features an LED display, and supports CPCL/TSPL. It has a 3000mAh battery for long battery life and ensures quality prints.

Battery Capacity	Max. Print Width	Max. Print Speed	Connectivity
3000mAh	104 mm	50 mm/sec	USB, Bluetooth USB, Wi-Fi(optional)



GP-M220RF

2 INCH MOBILE LABEL PRINTER



This compact printer supports batch and variable speed printing from 40- 70mm/s, with automatic learning for precise paper handling and an overheat protection feature that pauses printing when necessary.

Battery Capacity	Max. Print Width	Max. Print Speed	Connectivity
1500mAh	48 mm	70 mm/sec	USB, Bluetooth





GI-2408T Intelligent Series Industrial Printer

4-inch industrial printer, work with 450m ribbon and industrial-grade larger print media. Compatible with various printing languages and software for easy system integration.Equipped with high-quality touch screen, bringing users a smart, intuitive and convenient operation experience.

Print Resolution
203 dpi

Max. Print Width
4.09"

Max. Print Speed
203 mm (8")/sec

Connectivity
USB 2.0, USB Host 2.0, RS-232, Ethernet, Bluetooth 4.0(optional), Wi-Fi(optional)

Asset management | Energy manufacturing | Material Management | Electric power manufacturing





GI-2408T PLUS Intelligent Series Industrial Printer

New GI-2408T PLUS is the most powerful barcode printer in Gainscha industrial printer line, durable construction, more extra features, for high-volume barcode printing in mission-critical applications, supported by 128MB SDRAM and 128MB Flash memory.

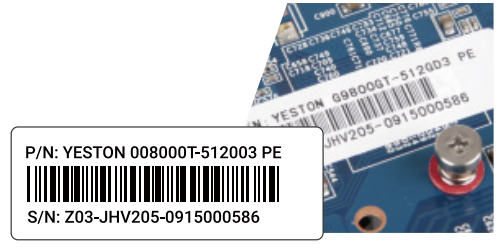
Print Resolution
203 dpi

Max. Print Width
4.09"

Max. Print Speed
203 mm (8")/sec

Connectivity
USB 2.0, USB Host 2.0, RS-232, Ethernet, Bluetooth 4.0(optional), Wi-Fi(optional), I/O port(optional)

Asset management | Energy manufacturing | Material Management | Electric power manufacturing



TECHNICAL SUPPORT



Label Designer

Bartender

- Industry leading software
- Free edition



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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