

Handheld Inkjet Coding Printers

Perfect Solution for Labeling and Marking



ZG1680



Intuitive Operation

The intuitive UI design ensures easy operation with a 4.3-inch touchscreen that is sensitive and smooth to use, allowing for effortless identification and preview of the selected imprint prior to printing.



One Item One Code

Utilizing the database's input and output functions, you can perform batch imports via the database, incorporating a variety of unique barcodes or QR codes to achieve the "one item, one code" principle effectively.



Production Conveyor Adaptable

Beyond the handheld mode, one can opt for the photoelectric mode to facilitate automatic and continuous printing. With a maximum printing speed of up to 30 meters per minute at a resolution of 300 dpi, this represents a significant enhancement in work efficiency.

Product Model	1680
Printing Technology	Thermal Inkjet(TIJ)
Ink Throw Distance	Within 3mm,2-5mm(Distance between nozzle plate and print object)
Print Height	2-12.7mm
Optional Ink Cartridges	Solvent Based Quick-drying ink (42ml):red, yellow, blue, green, black, white
Operation System	RTOS
System Language	26 languages: Chinese (Simplified) / Chinese (Traditional) / English / Japanese / Korean / French / Italian, etc
Display	4.3" High Definition color screen,Resistive touch screen
Print Applications	Text, Numbers,Images, Logos,2D codes, Barcodes,Dates,Counter, etc.
Printabel Material	Paper/corrugated box/wood/fiberboard/cotton/plastic/ glass/transformer/aluminum foil/cable, etc
2D code Type	QRCODE/PDF417/DATAMATRT/DTMX-GS1
Barcode Type	UPCA/UPCE/EAN13/EAN8/INT25/CODE39/CODE128/EAN128/ITF14
Font Type	International fonts: Arial/Droid/Montserrat/Open Sans/TimesNewRoma
Resolution	300DPI / 400DPI / 600DPI Adjustable
Print Speed	Speed adjustable based on the horizontal resolution
Grey level	1~10
Max. Pixel Size	150 * 1300
External Ports	USB, Charging port, optical interface,Encoder
Standby Time	6 — 8 hour
Power Adapter	Input:AC100-240V Output: DC16.8V 1A
Working Environment	Working Temperature: 0°C 45°C (Best: 15°C -35° C) Humidity:40%-60%
Memory Size	4G
Net Weight	0.92KG
Packaging Weight	1.25KG
Product Dimension	12*10*24CM
Packaging Dimension	26 * 18 * 17CM