

# Gainscha

Reliable and Innovative



Label Printing



Receipt Printing



Shipping Label Printing



Photo Printing Black and White



## B300

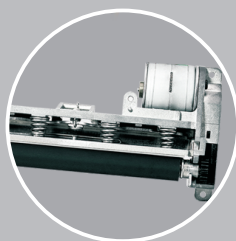
Mobile Printer  
Long standby 15 days

Faster speed 120mm/s



### Watermark Print

Two-color print function as option



### Zinc alloy mechanism

Lightweight, high strength, more durable



### NFC

Connect immediately with the touch of the phone/PDA

# B300 Mobile Printer

MODEL	B300
Resolution	8dots/mm (203DPI)
Printing Method	Direct Thermal
Max. print speed	120mm/second
Max. print width	72 mm
TPH print length	50Km
CPU	400 MHZ, 32 bit, ARM 9
Memory RAM	8 MB SDRAM
Memory ROM	16 MB Flash Memory
Sensors	Top and bottom black mark, gap, power out, paper out, cover open, overheat detection
Power	Input: AC 100-240V, 50-60Hz. Output: DC 5V, 2000mA
Battery capacity	2500mAh/7.4V rechargeable lithium battery
Communication Interface	Standard: USB 2.0, Bluetooth 4.2      Optional: Bluetooth 5.0, WIFI 2.4G/5G
User Interface	Type-C, Dock charger (optional)
Character	Simplified Chinese GB18030, Traditional Chinese BIG5, Korean KSC5601, Japanese (optional)
1D Barcode	UPC-A, UPC-E, EAN-8, EAN-13, Code 128, Code 39, Codabar, Code 93, ITF, Interleaved 2 of 5
2D Barcode	QR Code, PDF417, Data Matrix
Rotation	Font and barcode support 0, 90, 180, 270 degree
Printer language	Compatible to TSPL, CPCL, ESC/POS, ZPL, JPL
Media type	Continuous, die-cut, black mark
Media width	30~80 mm
Media thickness	0.053~0.16 mm
Media core diameter	50 mm
Paper-cut mode	Tear bar, manual cut
Minimum clearance height	2 mm
Minimum black mark height	2 mm
Physical dimension	105mm(W) * 62mm(H) * 118mm(D)
Net Weight	0.45 kg
Enclosure	PC+ABS, TPU Soft glue
User option	<ul style="list-style-type: none"> <li>• Watermark printing(standard)</li> <li>• Two-color printing(optional)</li> </ul>
Environment condition	Operation: 0~52°C, 10~85% noncondensing Storage: -20~60°C, 5~90% noncondensing
Software function	<ul style="list-style-type: none"> <li>• Android/IOS printing and editing software</li> <li>• Windows driver</li> <li>• WeChat print applet</li> <li>• BarTender software</li> </ul>

High quality vertical bar code printing



Red watermark printing example

