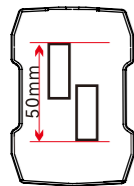


# 2" Dual Head InkJet Coding Printer

Prints height up to 2 inches/50mm and 20 lines max



**B40 Series**



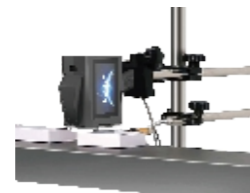
Upto 50mm print height with stitched heads

Two stitched printheads with print height up to 50 mm and max 20 lines .



Compact design, easy handling

Weighs 860g only, ultra flexible and smooth coding with built-in encoder design.



Optional Manual and Inline auto coding

One printer for dual use. Take in hand for mobile coding and mount on production line for auto coding.



5"HD touchscreen with a simple and intuitive software

Simple and intuitive user interface fast to get started, no special training needed for usage.

Product Model	B40
Printing Technology	Thermal Inkjet (TIJ)
Ink Throw Distance	2-5mm(Distance between nozzle plate and print object)
Print Height	2.5mm-46mm(1-20 lines)
Optional Ink Cartridges	Water based (42ml*2): Black,Cyan,Magenta,Yellow Solvent Based (42ml*2): Black,Cyan,Magenta,Yellow,White, Green
Operation System	Linux based
System Language	Chinese/English/German/Arabic/Spanish/Russian/Japanese/Korean/Italian/Portuguese/French/Hindi/Thai/Vietnamese/Persian/Turkish/Chinese Traditional/Indonesian/Slovenian/Serbo-Croatian/Czech/Bulgarian/Romanian/Polish/Greek/Hungarian/Ukrainian/Slovak/Burmese (Avaialbe languages vary for different regions)
Display	5" High Definition Touch Screen
Status Alarm	Green: Ready Blue: Printing Red: Alarm
Print Applications	Text, Numbers, Images, Logos, 2D codes, Barcodes, Dates, Counter, Database etc.
Printabel Material	Water based ink for porous and semi porous substrates: Paper/Corrugated box/Wooden/Fiberboard/Cotton etc. Solvent based ink for semi porous and non porous substrates: Plastic/Glass/Metal plates/Alu-foils/Cables etc.
2D code Type	Code128, Code39, EAN8, EAN13, UPCA, ITF(2of5)
Barcode Type	DataMatrix, QR
Font Type	True type fonts, Dotmatrix fonts
Resolution	300dpi
Print Speed	15m/min
Grey level	1-10
Max. Print Size	48mm*2100mm
Max. Pixel Size	Standard 566px*12800px ( Max 1000px*12800px )
External Ports	USB-C, Power adapter, Photoelectric Sensor, Encoder, Beacon
Battery	18650 lithium ion battery, 6000mAh. Removable and Replaceable
Standby Time	≥8 hours (working when screen off)
Power Adapter	Input: AC100-240V Output: DC9V 5A
Working Environment	Equipment Storage Temperature: -20°C-55°C Working Temperature: 5°C-35°C ( Best: 15°C-35°C) Humidity:10%-80%
Memory Size	4 Gigabytes
Net Weight	860g
Packaging Weight	3.5kg(Aluminum case )
Product Dimension	220*110*75mm
Packaging Dimension	377*177*239mm