

Single Head InkJet Coding Printers

Smooth, Reliable Coding and Ultra-Long Working Time



**BT-HH6205
/6210 Series**



Lightweight and
Compact size

Compact design, the whole
machine weighs only 410g.
Ultra flexible and smooth
coding with built-in encoder
design.



Optimized user interface,
easy operation

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



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.



Detachable battery and up
to 16 hours ultra long working

Removable and detachable battery
inside. End users could replace the
batteries conveniently.

Product Model	6205 Handheld Only 6205 handheld & Inline 6210 Handheld Only 6210 handheld & Inline
Printing Technology	Thermal Inkjet (TIJ)
Ink Throw Distance	2-5mm(Distance between nozzle plate and print object)
Print Height	2.5mm-12.7mm(1-5 lines) 2.5mm-25.4mm(1-10 lines)
Optional Ink Cartridges	Water based (42ml*1): Black,Cyan,Magenta,Yellow Solvent Based (42ml*1): Black,Cyan,Magenta,Yellow,White, Green
Operation System	FreeRTOS system
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 (Available languages vary for different regions)
Display	4.3" 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.
Printable 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), UPCE
Barcode Type	DataMatrix, QR
Font Type	True type fonts, Dotmatrix fonts
Resolution	300/600dpi 300dpi
Print Speed	30m/min(fastest at 300 dpi) 15m/min(fastest at 300 dpi)
Grey level	1-5
Max. Print Size	12.7mm*406mm 25.4mm*406mm
Max. Pixel Size	150px* 4800px 150px*4800px
External Ports	Handheld only: USB, Power adapter Handheld and Inline: USB, Power adapter and Photoelectric sensor
Battery	2pcs 18650 lithium ion battery, 2600mAh each. Removable and Replaceable
Standby Time	≥16 hours (working when screen off)
Power Adapter	IN:AC100-240V, OUT: DC5V 2A(B), OUT: DC9V 2A(BL) IN:AC100-240V, OUT: DC5V 2A(6210B), OUT: DC9V 2A(6210BL)
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	128M
Net Weight	410g 420g
Packaging Weight	1750g(Aluminum case) 1760g(Aluminum case)
Product Dimension	208*113*45mm 223*133*45mm
Packaging Dimension	275*115*250mm