

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 printer is small and easy to carry. It is suitable for inline and smooth coding with built-in encoder design.



Optimized user interface, easy operation
Simple and intuitive user interface, the whole printer is easy to operate. No special training is needed for usage.



Optional Manual and Inline auto coding
One printer for dual use like in-line auto coding and manual coding on production line for auto coding.



Detachable battery and up to 16 hours ultra long working time
Removable and detachable battery, the printer can be used with external 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	0.8mm-12.7mm (1-5 lines)			0.8mm-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.			
Printabel Material	Waterbased inks for Porous and semi porous substrates: Paper/Corrugated box/Wooden/Fiberboard/Cotton etc. Solvent based inks for semi porous and non porous substrates: Plastic/Glass/Metal plates/Alu foils/Cables etc.			
Barcode Type	Code128, Code39, EAN8, EAN13, UPCA, ITF(2of5), UPCA			
2D code Type	DataMatrix, QR			
Font Type	True type fonts, Dotmatrix fonts			
Resolution	300/600dpi			300dpi
Print Speed	30m/min (fastest at 300 dpi)			30m/min
Grey level	1-5			
Max. Print Size	12.7*406mm			25.4mm*406mm
External Ports	4800px*200px			4800px*400px
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: DC9.3V 2A (6210BL)			
Working Environment	Working Temperature: 5-35°C Storage Temperature: 0-45°C Relative Humidity: 10%-80%			
Memory Size	128M			
Net Weight	410g			420g
Packaging Weight	1750g (Aluminum case)			1760g (Aluminum case)
Product Dimension	1750g (Aluminum case)			
Packaging Dimension	275*115*250mm			