

HH6205 · HH6210

Portable Thermal Inkjet Printer

 **Simple & Flexible Installation**

 **Easy & Clean Operation**

 **Low-Cost & Zero Maintenance**

 **Hi-Res & Versatile Coding**



EASY EDITING



UPTO 16H
WORKING



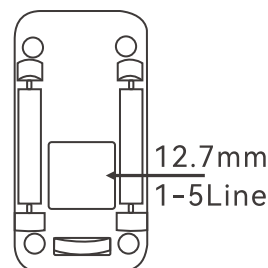
HANDHELD



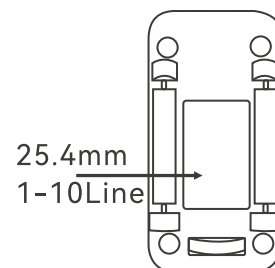
INLINE

HH6205 B · HH6205 BL

HH6210 B · HH6210 BL



12.7mm
1-5Line



25.4mm
1-10Line

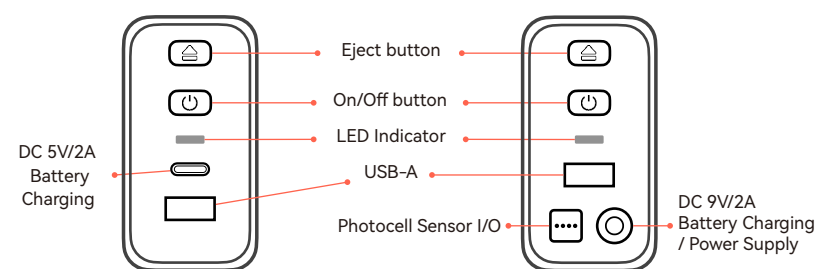
HH6205 B · HH6210 B

HH6205 BL · HH6210 BL

☒ Handheld

☒ Handheld

☐ Inline



PRINTER SYSTEM

DISPLAY	4.3" HD Touch Screen	
OPERATION SYSTEM	FREERTOS SYSTEM	
SYSTEM LANGUAGES	English/German/French/Italian/Spanish/Portuguese/Slovenian/Serbo-Croatian/Czech/Bulgarian/Romanian/Polish/Greek/Hungarian/Russian/Ukrainian/Slovak/Arabic/Persian/Turkish/Chinese/Traditional-Chinese/Japanese/Korean/Hindi/Thai/Vietnamese/Indonesian/Burmese/Hebrew (Available languages vary for different regions)	
EMBEDDED MEMORY	128M	
STATUS ALARM	Green: Ready Blue: Printing Red: Alarm	
BATTERY	2600mAh #18650 lithium ion batteries x 2 Operating time up to 16 hours	
WORKING ENVIRONMENT	Storage: -20°C-55°C Working: 5°C-35°C Humidity: 10%-80%	
APPLICATION MODE	Handheld	Inline
POWER PORTS	USB-C 5V/2A Battery Charging	DC 9V/2A Battery Charging / Power Supply
I/O PORTS	USB-A	USB-A, Sensor Port
EXTERNAL POWER ADAPTER	—	IN: AC 100-240V / OUT: DC 9V 2A
ACCESSORIES	Ink Cartridge *1, U-Disk *1, Detachable Auxiliary Roller *1, Positioning Plate *1, USB Charging Cable *1	Ink Cartridge *1, U-Disk *1, Detachable Auxiliary Roller *1, Positioning Plate *1, AC/DC Power Adaptor *1, Photocell Sensor *1

PRINTING FEATURES

TECHNOLOGY	Thermal Inkjet Printing Technology	
CODING & MARKING TYPE	Text, Numbers, Images, Logo, 2D codes, Barcodes, Dates, Counter, Database and etc.	
IMAGE FORMATS	JPG, JPEG, PNG, BMP	
BARCODE FORMATS	Code 128, Code 39, EAN-8, EAN-13, UPC-A, ITF 2 of 5, UPC-E, ITF-14	
2D CODE FORMATS	QR Code, Date Matrix, GS1 DM	
FONTS	True type fonts, Dot-matrix fonts	
PRINTABLE MATERIALS	Water-based ink for porous and semi-porous substrates: Paper/Corrugated box/ Wood Fiberboard/Textile and etc. Solvent-based ink for semi-porous and non porous substrates: Plastic/Glass/Metal plate/ Alu-foil/Cable and etc.	
INK THROW DISTANCE	2mm-5mm (Distance between nozzle plate and print object)	
GRAY LEVEL OPTIONS	1-5	
INK CARTRIDGES COLORS	Water-based Color options: Black, Cyan, Magenta, Yellow, Green Solvent-based Color options: Black, Cyan, Magenta, Yellow, White, Green, Invisible	
MAX PIXEL SIZE	150px*4800px	
PRINT HIGHT	2.5mm-12.7mm (1-5 Lines)	2.5mm-25.4mm (1-10 Lines)
RESOLUTION	600 / 300 dpi	300 dpi
MAX PRINT SIZE	12.7mm * 406mm	25.4mm * 406mm
MAX PRINT SPEED	30m / min	30m / min

PRODUCT MODELS

MODEL NAME	HH6205 B	HH6205 BL	HH6210 B	HH6210 BL
PRINthead	12.7mm/0.5"	12.7mm/0.5"	25.4mm/1"	25.4mm/1"
OPERATING MODE	Handheld mode only	Handheld / Inline mode	Handheld mode only	Handheld / Inline mode
POWER PORTS	DC 5V/2A	DC 9V/2A	DC 5V/2A	DC 9V/2A
I/O INTERFACE	USB	USB, Sensor Port	USB	USB, Sensor Port
DIMENSION	126mm*43mm*206mm		126mm*43mm*217mm	
WEIGHT	420g		420g	
PACKAGING	275mm*115mm*250mm 1690g/1750g		275mm*115mm*250mm 1920g/1990g	