



Pioneering New Frontiers in Poly Thermal Inkjet Technology!

## S2 Hand Held Thermal Inkjet Printing System



**Ergonomic Design**  
Comfortable, hand held



**Throw distance adjustable**  
Different sliding wheel sizes for different DPI



**High-performance Batteries**  
Two rechargeable batteries in standard packaging, longer than 6 hours of continuous printing



**Flight Box**  
With flight box as standard packaging for printer and all accessories



**Instant Printing**  
Print anywhere and anytime

## Features

### Selectable Languages

Chinese, English, Japanese, French, German, Spanish, Portuguese and Russian

### Fonts

Default font is Arial, allows users to load the fonts they need

### Barcodes

UPCA, UPCE, EAN13, EAN8, INT25, CODE39, CODE128, ENA 128, PDF417, DATAMATRIX, QR; (Allows user to add the barcode)

### Date format

Variety of date modes available (Production Date, Effective Date, Expiration Date, etc)

### Counters

Flexible setting for serial number, Lot-Box code counters

### Multi-Management

Multi-level password protection (Operator, Technician and Administrator)

\*Date and counters can be switched to variable barcode printing



## Technical Parameters

### Technology

HP 45Si, TIJ2.5

### Dimensions

(H\*W\*D): 143.5\*123\* 236mm/ 5.65\*4.84\*9.3 inch

### Printable Heights (mm)

1~12.7mm

### Throw distance

Thorw distance adjustable;  
1.5mm/2.5mm/5mm sliding wheels available

### Print Resolution

300DPI

### Printing Objects

Barcodes, Character, Numeric, Logos, Date/Time, Expiry Date, Shift Code, Counter, Lot-Box Code

### Port

USB2.0: Support U-Disk

### Interface

5inch 800\*480 color LCD touch screen

### Power Supply

AC 90V-240V/50-60HZ; (Dedicated AC adaptor)

### Battery

Number: Standard 2pcs rechargeable batteries with large capacity  
Capacity: Each battery is comprised of three 2200mAh battery module  
Voltage: 11.1V--12.6V  
Lifetime: >300 cycle number  
Stand-by time: >8H  
Continuous Printing time: >4H; (Depends on testing)

### Ink management

- 1) Automatically recognize the ink types, and identify the optimum printing parameters
- 2) Guarantee of using genuine original HP ink
- 3) Automatic detection system for remaining ink volume

### Product Certification

CE、FCC

### Environment

- 1) Working Environment: -10°-- +55°C; 10%-85%RH
- 2) Storage Environment: -25°--+80°C; 10%-90%RH

## Ink Solutions

- 1) Support 42ml cartridges of HP 45Si, TIJ2.5 technology
- 2) Support various colors of ink: black, red, green, blue, and others
- 3) Support Porous, semi-porous and non-porous materials

**Polytjij**® 