

# \* 1040



## COMPACT VARIABLE DATA PRINTER



The information presented is accurate to the best of our knowledge,  
and Code4U does not represent, warrant or guarantee the specifications of the product.

# **1040 THERMAL INKJET PRINTER**

## **TECHNICAL SPECIFICATIONS**

Plug and print with HP TIJ.25  
Dimensions (LxWxH): 107.5 x 74.5 x 83 mm / 4.23 x 2.93 x 3.27 inches  
Weight: 450g (excluding cartridge)  
Display: Automatic rotation 2.8"256K colors TFT LCD display  
Power Supply: AC 100V~240V, 50/60Hz, 1.4A. Maximum power consumption: 48W

Anti-shock mounting mechanism for printer protection  
Stronger and smaller skid plate design  
Throw Distance: up to 6mm

## **STANDARD FEATURES**

Bluetooth connection via smart phones and tablets using Android devices  
Stand-alone operation with Wireless keyboard direct connection  
Free template design and control with PC application  
AUX I/O port for external sensor, encoder and alarm kit connection  
Flash USB2.0 for firmware, font and logo loading  
Built-in and adjustable photo sensor  
Automatic data back-up system  
Nozzle switching and self-cleaning capabilities to extend cartridge lifetime  
Store up to 100 messages in printer's memory  
Password protection  
Automatic recognition of inks (aqueous or solvent) and application of appropriate printing parameters  
User-friendly cartridge slot design  
Hot-swap: Circuit protection for quick cartridge changeover

## **PRINTABILITY AND SPEEDS**

Real time report to Android devices  
Menu languages: English (default), Finnish, Spanish, German, French, Russian, Vietnamese, Chinese, Korean, Portuguese, Polish, Dutch, Italian, Turkish, Czech and Indonesia  
Printable characters: Windows true fonts (with PC) and multi-languages with smart devices  
Message line with predictable data: up to 6 lines from 1.69 – 12.7mm  
Maximum characters input up to 150 per line  
Maximum length of template up to 500mm  
Printability: Alphanumeric, logos, date/time, expiry date, Julian date, shift code, counter/lot box code, multiple types of variable barcodes and database  
Resolutions: Max 600x600dpi  
Print speed: Max 76m/min @ 300x300dpi  
Up to 5 levels of optical density  
Solvent based ink for multi surface printing

## **INK SOLUTIONS AND ACCESSORIES**

Water based general-purpose ink for printing on porous material  
Support various colors of ink: Black, Red, Green, Blue, White,...

## **OPERATING TEMPERATURE AND WARRANTY**

Operating temperature between 5°C and 50°C  
12-month limited warranty