

# 1040H

“Enjoy your printing on hand!”



**RYNAN**  
TECHNOLOGIES

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# \*1040H HANDHELD INKJET CODER

Features	
<b>Battery life</b>	Up to 5 hours
<b>Interface Screen</b>	Automatic rotation 2.8" 256K colors TFT LCD display
<b>Interface Languages</b>	English (default), Chinese, French, German, Spanish, Finnish, Russian, Portuguese, Polish, Korean and Vietnamese
<b>Printing Languages</b>	All language (via Smartphone)
<b>Free Template Design</b>	Powerful template design with PC software
<b>Font</b>	Window True Fonts
<b>Database Support</b>	SQL, ACCESS, EXCEL, TEXT, etc.
<b>Barcode Support</b>	CODE 11, CODE 2OF5 STANDARD, CODE 2OF5 INTERLEAVED, CODE 2OF5 IATA, CODE 2OF5 MATRIX, CODE 2OF5 DATA LOGIC, CODE 2OF5 INDUSTRY, EAN8, EAN13, UPC12, UPCA, UPCE, CODE 39, CODE 39 EXTENDED, EAN UCC128, CODABAR 2, CODE 128, GS1 DATABAR EXPANDED, GS1 DATAMATRIX, UCC128, QRCODE, DATAMATRIX, ...
Technical parameters	
<b>Printing Technology</b>	HP TIJ2.5 (Hewlett Packard Thermal Inkjet)
<b>Messages Height</b>	1 line ~ 12.7 mm/ line 2 lines ~ 5.93 mm/ line 3 lines ~ 3.89 mm/ line 4 lines ~ 2.54 mm/ line 6 lines ~ 1.69 mm/ line
<b>Messages Length</b>	Support up to 1 meter with 150 characters/ line
<b>Messages Stored</b>	100
<b>Printing Objects</b>	Alphanumeric, Logos, Date/Time, Expiry date, Julian date, Shift Code, Counter/Box Lot, and Barcode
<b>Printing Speed</b>	76m/min @ 300 x 300 dpi
<b>Print direction</b>	Left to right, Right to left, Left to right mirror, Right to left mirror
<b>Resolution</b>	Support up to 600 x 600 dpi (With PC Software)
<b>Throw Distance</b>	1~6mm
<b>Density</b>	Support up to 5 levels
<b>Ink Solution</b>	HydraJET®2016, HydraJET®2020, HydraJET®2022, HydraJET®2030 series SoluJET®2701, SoluJET®2704, SoluJET®2706 series SecuJET®2516, SecuJET®2550 series Support various colors of ink: Black, Red, Green, Blue
<b>Ink Management</b>	Automatically recognize the ink types (aqueous or solvent) and adjust printing parameters Automatically nozzle switching and cleaning cartridges to extend lifetime Ink consumption calculator
<b>Port</b>	USB 2.0 for keyboard and USB stick DB15 I/O for alarm beacon, external encoder, and external sensor.
<b>Battery</b>	2 x rechargeable battery packs each with 3 x 2200mAh cells
<b>Recharger power</b>	90-240VAC @ 50/60 Hz
<b>Secondary power supply</b>	AC 100V-240V, 50/60Hz, 1.4A
<b>Operating Environment</b>	5-60°C and 90% air humidity, non-condensing
<b>Dimensions</b>	198mm x 92mm x 108mm
<b>Weight</b>	950g
<b>Warranty</b>	12-months