KARMICA GLOBAL

contact@karmicaglobal.com
https://www.karmicaglobal.com
PO BOX 112030, DUBAI,
UNITED ARAB EMIRATES
+971-524819495

Product Name : Industrial Handheld Non-Contact Ink Jet Printer	**Product Code :** KGLOB10271001

Description :

Industrial Handheld Non-Contact Ink Jet Printer

Technical Specification :

Model Type   Hand Held Inkjet Printer
Print Method   HP Cartridge
Capacity   500 pieces per minute
Automation Grade   Semi-Automatic
Condition   New
USB Available   Yes

Which is a 4-in-1 Compact design, Zero Maintenance, 300 dpi high resolution, Mains/ Battery Powered SIX line (character height 1.2 to 12.7 mm) Printer & can be used on Porous / Non-Porous products to print B.No., Exp.Date, Time, Serial No., Logos, Scannable Bar Codes, etc. on labels, cartons, pouches, drums, containers, etc. It is fully programmable using the 4.3-inch full color Touch Screen LCD or with input from Pen Drive and is also capable of printing Multi-Segment / Grouped messages. It can also be mounted on stand for On-Line Printing.

Display	4.3" full color Touch Screen LCD with LED backlight.
Languages	English, Spanish, French, German, Chinese, etc.
Input Device	800 x 480 Touch Screen LCD, Pen Drive.
Printable Images	Alphanumeric, Logo, Date/Time, Counter, Barcode, etc. UPCA, UPCE,

	EAN13, EAN8, INT25, CODE39, CODE128, ENA128, PDF417, DATAMATRIX, QR
Printing Area	1 to 6 lines of 2000 characters from 1.2 to 12.7 mm high.
Printing Direction	Adjustable at any angle within 360 degree
Message Capacity	Store upto 999 messages with Message Name.
Printing Speed	Max. 70 meters/min for 1 to 6 line printing at 300 dpi
Prints Using	Hewlett-Packard (hp) TIJ 2.5 Print-head for spraying ink
Print Distance	Max. 6 mm from substrate down or in front.
Inking Medium	42 cc disposable pre-mix ink in Cartridge form with head.
Printing Medium	Solvent/Oil based inks (black, white, red, blue, yellow, etc.)
Ink Drying Time	Min. 5 seconds on plastics & laminates.
Impressions	Appx. 25 Lakh characters of 2 mm per cartridge of ink.
Operating Range	10 ~ +38ºC 10% - 80% RH, non-condensing.
Supply Voltage	90 - 240 Vac, 50/60 Hz, 5 W
Battery Voltage	16.8V lithium battery, 10 hours use / 20 hours standby
Dimensions	H130 x W128 x D20 mm
Weight	1.2 Kg excluding cartridge & battery.

This printer is fully Electronic without CORE system & does not have any air pump, viscosity control unit, filters, etc. & so there is no maintenance required (No AMC). It does not require separate make up or wash solution as everything is included in the disposable ink cartridges making it very user friendly for the Operator. The running / Printing cost is only about 4 Paise per impression (25 char).