



**EASY TO
INSTALL
CONFIGURE
CODE**



QUICK AND EASY PRINTING IN HIGH RESOLUTION

HEAD PRINT

From 1mm to 25.4mm, 1 heads
From 1mm to 50.8mm, 2 heads

HIGH SPEED PRINTING

Up to 120 m / min. in 300 DPI resolution

EASY TO USE

7 "touch screen with intuitive WYSIWYG interface
for easy operation and simple programming

1. No need to change filters
2. Low acquisition cost
3. Small size
4. Easy use and creation of messages
5. Does not require maintenance
6. There are no wearing parts
7. High resolution marking
8. Friendly inks without mek
9. Printing on multiple substrates.
10. High operational profitability

VERSATILE SOLUTIONS

High resolution codes printed to high speeds

HIGH QUALITY

High density text, logos, barcodes and graphics

EFFICIENT AND FLEXIBLE

Variable database function to meet the requirements in all kinds of applications

VARIABLE PRINT CONTROL

150 DPI / 300 DPI / 600 DPI resolutions for optimized printing

HARDINESS

Suitable for all kinds of environments. wet and dusty corrosives

QUICK SETUP

Portable design for efficient line changes

SAFE OPERATION

Security levels. Adjustable via menu

MAXIMIZE YOUR PRINTING COST.

Instant cost per print indicator.

Possibility of bulk ink system to save on printing costs

EASY PRINTING AT LOW COST



THE ONLY MANUFACTURER TO OFFER

TECHNICAL SPECIFICATIONS PRINTER TIJ 2.5

K150E

PRINTERS

- Industrial and compact steel structure
- Embedded linux operating system
- Solid state military electronics with no moving parts
- CPU with anti-interference system
- S "touch screen interface
- WYSIWYG template and print preview
- Menu-adjustable security levels
- 1 USB port, 1 RS-232 port or RJ 45 port
- Encoder and sensor input
- 100 - 240 V AC 50/60 Hz input / 12.6V 3 A DC output
- Printer operating temperature 0°C - 55 ° C
- Aqueous inks 10 ° C - 40 ° C
- Polymeric inks 1 S°C - 35 ° C
- Humidity 30 - 70% (without condensation)
- Multilanguage
- Dimensions 200mm * 120mm * 60mm
- Head dimensions 110mm * 80 * 102
- Weight 970 grams



Unpacking diagram



Fiber Optic Sensor Ink Cartridge Tools



Bracket Mounting Base



Cross Mounting Block



TIJ-11N light eye



Nozzle cable



USB Disk and Touch Screen Pen



DB15female/DB9male/DB15male



DB9 RS232 serial cable



Power Cable+12V Adapter



Mounting Block Accessories



Tools



PRINTING HEAD

- TIJ 2.5 technology
- Printing distance
- RFID recognition to adjust ink parameters and levels

GREAT VARIETY OF INKS

- Polymeric for non-porous materials.
- Water-based for porous and semi-porous materials
- Food, Pigmented, 1 nvisible, UV
- Great variety of colors
- Great adherence and long decap



Printer with filter for voltage, parasites and harmonics



Military-level electronics in state solid



LINE SPEED AND RESOLUTION

- Maximum line speed 300 m / min
- Maximum resolution 600 DPI

CARACTERISTICAS IMPRESIÓN

- Static text, user inserts, date / time, shift codes, counters and variable data
- True T ype Wi ndows fonts
- 1 D barcodes: Codabar, Code 128, Code 39, Code 93, EAN8, EAN1 3, EAN1 28, Interleaved 2 of 5, Pharmacode, Plessey, UPC-A, UPC-E
- D barcodes: Aztec, Data Matrix, Maxi
- Code, Micro QR, Code, QR Code, QR Code 2005



Printers for marking and industrial coding.
Cartridges with TIJ 2.5 technology

www.kodyka.com

Polígono Cantabria I
C/ Soto Galo 10-12 ,
Pabellón 18, CP 26009
Logroño (La Rioja), Spain
Tlf : +34 638 868 342
info@kodyka.com