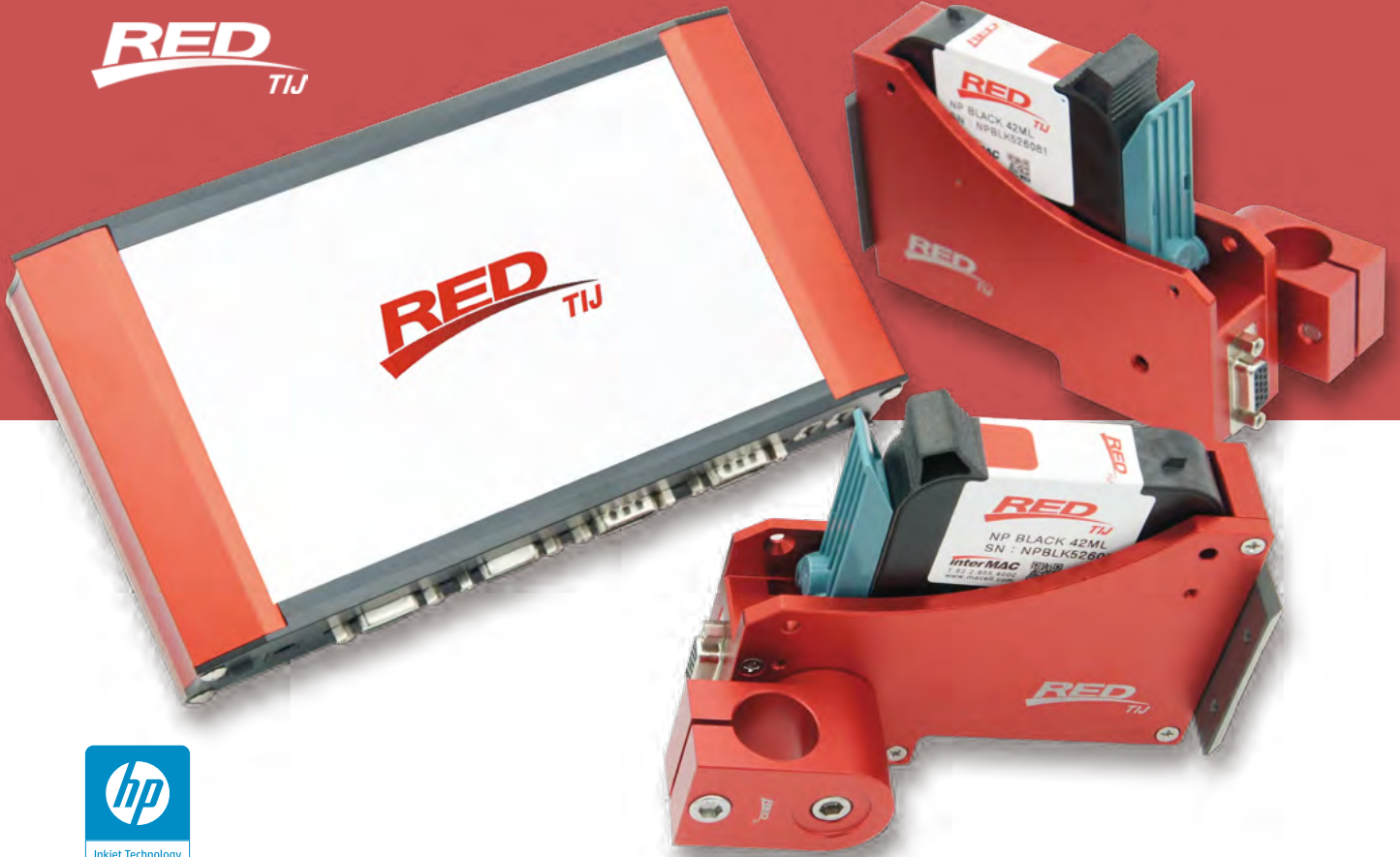


**RED**  
TIJ



MADE IN **KOREA**

# Thermal Ink Jet Printer

300dpi Text, Image and Barcode marking  
hp Technology solvent / water based cartridge  
Simple and Lightweight Design  
7" Touch Panel Display

## Product Info

Introducing the new Inter Mac own RED TIJ (Thermal Ink Jet) marking system. RED TIJ printer uses hp Technology solvent based ink cartridge to print on non-porous surface (PP, PE, Vinyl, Steel, Glass and etc.) and water based ink cartridge to print on porous surface (carton box, paper and etc.). There are many kinds of TIJ systems, but RED TIJ is more functional, cost-effective, and even fashionable. Simple, handy and lightweight design allows easy-installation anywhere. In addition, it can be an important factor which can lower the manufacturing and maintenance cost.

RED TIJ system provides a Window based graphic user interface to help users operate the system without trouble. Software menu is available in a variety of languages with 7" touch panel display.



## Size and Weight

**Printhead Size** 129X107X30mm  
**Printhead Weight** 386g, 482g(including a cartridge)  
**Controller Size** 203X113X42mm  
**Controller Weight** 924g  
**Display Size** 7inches



## Print Spec

**Printhead Capability** TIJ.1 (1 head), TIJ.2 (2 heads)  
**Resolution** 300DPI, 600DPI  
**Print Speed** Max. 60m/min (300DPI)  
**Print Height** 1–12.7mm  
**Storage Capacity** 1,000 messages  
**Message** Text, Barcode, Image, Auto Date/Time, Counter, Shift Code  
**Barcode** QR Code, DataMatrix, CODE128, CODE39, CODE93, CODE2OF5, EAN13, UPCA, UPCE  
**Language** English, Chinese, Korean, Japanese, Vietnamese, Italian, Turkish, Spanish, Arabic, Persian, Portuguese, Lithuanian, German, French, Russian, Dutch, Indonesian, Hindi, Malaysia, Bangla, Thai, Rumanian  
**Font Type** Gulim, Arial / Importing an external font  
**Date Type** Production Date, Expiration Date, Julian Date

## Ink Spec

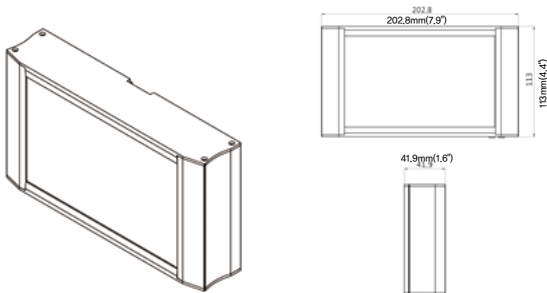
**Manufacturer** HP original Cartridge(hp TIJ 2.5)  
**Ink Type** Solvent, Aqueous, Pigment, UV  
**Ink Color** Black, Red, Blue, Green, White, Yellow  
**Marking Surface** All material is available

## Product Spec

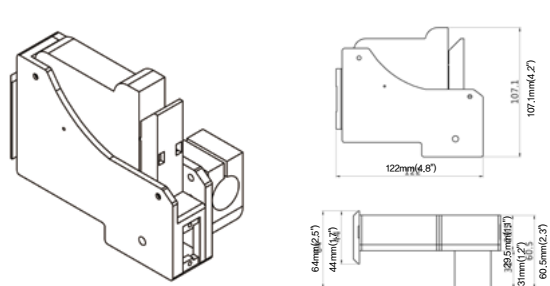
**Power** AC90V–240V / 50–60Hz(Dedicated AC)  
**Interface** 7" (800X480mm) Color LCD Touch Screen  
**Connection Port** Photo Sensor, Warning Light, BCD, RS232, Encoder, USB  
**Backup/Recovery** USB  
**Ink management** Auto Configuration of Ink residual and Ink Type  
**Operating Temperature** –10–45°C  
**Operating Humidity** 10–85%RH  
**Certificate** CE, FCC

## Dimension

### RED TIJ CONTROLLER



### RED TIJ PRINTHEAD



## Application



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