

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 porous surface (carton box, paper and etc.) and water based ink cartridge to print on non-porous surface (PP, PE, Vinyl, Steel, Glass 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

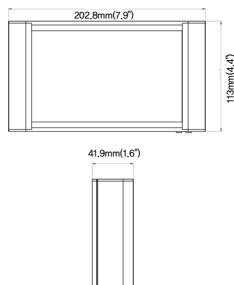
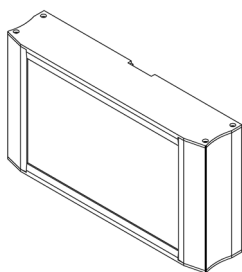
Manufacturer HP original Cartridge(hp TIJ 2.5)
Ink Type Solvent, Aqueous, Pigment, UV
Ink Color Black, Red, Blue, Green, White, Yellow
Marking Surface All material is available

Product Spec

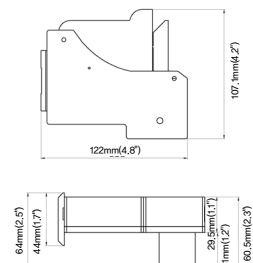
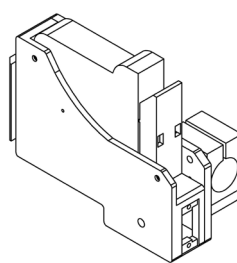
Power AC90V-240V / 50-60Hz(Dedicated AC)
Interface 7" (800X480mm) Color LCD Touch Screen
Connection Port Photo Sensor, Warning Light, BCD, RS232, Encoder, USB
Backup/Recovery USB
Ink management Auto Configuration of Ink residual and Ink Type
Operating Temperature -10-45°C
Operating Humidity 10-85%RH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

Dimension

RED TIJ CONTROLLER



RED TIJ PRINTHEAD



Application

