

# **DOTMARK®-I**

SERIES
400
DATA SHEET

# **High Resolution Ink Jet Coder**



# **Separate Controller and Printhead**

Provides easier system mounting

# **Economic and Practical**

Suitable for prints up to ½" High

# **Online Editing**

Edit directly with the 5 inch Touch Screen

# **Vector Font Editing**

Multi-fonts editing supported











# **Technical Parameters**

# Selectable Languages

English, Chinese, Japanese, French, German, Spanish, Portuguese and Russian

#### **Fonts**

Default font is Arial, users can load the fonts as needed

# **Messages Backup Restore**

You can back up the device messages to the USB drive and

restore the USB drive messages to device, this can avoid losing messages or having to recreate messages

# **Production Line Speed**

Line speed can be set by the user, automatic calculation, or synchronized by connecting an encoder

#### Printable Heights (mm)

1~12.7 mm

# **Printing speed**

0-60 m/min (300 DPI)

#### Resolution

50~600 DPI

# **Power Supply**

AC 100V-240V 50-60HZ, 45W (Dedicated AC adaptor)

# **Product Certification**

CE, FCC

# Mounting

Standard side printing bracket, down printing bracket, and anti-shock bracket, users can install according to their needs

#### **Date format**

Two kinds of date modes (production date, expire date)
The date formats can be customized

#### **Counters**

Customizable and flexible counter settings

# **Printing Objects**

Barcodes, Character, Numeric, Logos, Date/Time, Expiry Date, Shift Code, Counter, Lot-Box Code

#### **Barcodes**

UPCA, UPCE, EAN13, EAN8, INT25, CODE39, CODE128, EAN 128, PDF417, DATAMATRIX, QR

#### Interface

- 5-inch 800 x 480 color LCD touch screen2)Display using brand new touch interface
- 2) USB 2.0: Supports USB drive
- 3) 0815: For external devices like photoelectric sensor, encoder, or alarm light connection

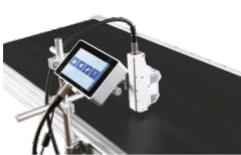
# Ink management

- 1) Automatically recognize the ink types, and identify the optimum printing parameters
- 2) Guarantee of genuine HP-manufactured ink cartridges
- 3) Automatic measuring system for the usage of the ink

#### **Environment**

- 1) Working Environment: -10°-- +45°C; 10%-85%RH
- 2) Storage Environment: -25°-- +55°C; 10%-90%RH







# **Dimensions**

Controller: H\*W\*D: 151\*93\*32 mm/ 5.9\*3.7\*1.3 inches Printhead: H\*W\*D: 175\*52\*33 mm/ 6.9\*2.0\*1.3 inches

Cable: Standard 1.2 m



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