MARKCOM MARK-2





The MARKCOM MARK-2 Printer

is a printer that is designed with a small size to make it easy to install on the production line.

Simple Operation and Smarter

The embedded linux intelligent operating system provides a professional and user-friendly user interface.

7.0 inch color industrial grade touch screen experience better WYSIWYG editing fuction is easy to operate. ONE-TOUCH change the print density.

A powerful algorithm for ink drop consumption is embedded to instantly calculate the cost of printing for customers.

Built-in Reliability

It adopts American TI Company AM3358 industrial grade CPU and Xilink Spant6 grade FGPA. It is more stable and reliable in industrial applications in various working conditions. The print engine uses TIJ's dedicated ASIC chip to perfectly match HP's original and licensed inks.

Professional ink cartridge preheating algorithm ensures optimum print quality in a variety if high and low temperature environtments.

Practical - QR Code

Powerful variable QR fuction to meet ustomer's various QR code application requirements. Efficient an flexible variable database capabilities to meet a variety of tracebility applications.

Anti-interference Body

Aviation aluminium anodized body anti-interference ability protection higher level.

Multiple Languages

Support 20 multi-languages and keypad.

Water Based Cartridge

Save Printing Cost





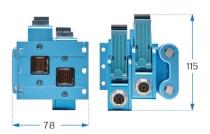




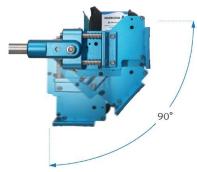


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MARK-2 SPECIFICATIONS

Panel Control 7" color touch screen
User Interface Simple - user friendly UI

Operating System Embedded Linux operating system

Hardware American TI AM3358 industrial-grade CPU/USA Xilinx Spant6

industrial-grade FPGA/TIJ dedicated ASIC chip

Communication Interface USB/RJ45 to RS232

External Interface Photocell (Included)

Optional: -Encoder/reverse inverting control

-Tower Light Indicator

Print Engine TIJ Technology Message Store Capacity Up to 1000

Multi-Laguanges English, Chinese, Arabic, Japanes, Korean, Thai, Vietnamese,

French, German, Finnish, Italian, Norwegian, Portuguese, Spanish,

Russian, Danish

Indicator Display alarm indicator

Print Resolution Resolution up to 600 x 600 DPI (vertical: 100DPI, 150DPI, 300DPI,

600DPI, lanscape: 30-600DPI precision adjustment)

Print Density 1 to 6 one-touch density

Print Speed 406m/90DPI, 304m120DPI, 240m/150DPI, 120m/300DPI,

60m/600DPI

(multi-group variable data ultra-high speed response printing)

Print Distance 2 ~ 4 mn

Print Height 12,7mm (0,5") SIngle Head, 25mm (1") Stiched Double Head

Variable adjustable font size and lines

Print Capability Alpha numeric, date, time, month code, week code, alpha hours,

counter, logos

Barcodes QR Code, Data Matrix, EAN8, EAN12, Code128, Code39, UPCA,

JPCE

Nozzle Tupe Thermally foamable head TIJ2.5
Ink Various Water-based, Solvent-based

Catridge Chip Non-contact RFID, automatic identification and recording ink

Electirc Requirements Power adaper 100-240V AC input, 12V 3A DC output

Working Environtment

Temperature of 0-45 C / humidity of 30-70% Rh

800gr

UI Dimensions 202(L) x 119 (W) x 61.2 (H) mm

Head Holster Dimension 12(L) x 79(W) x 103(H) mm

Mounting Orientation Side (Horizontal) - Downside

Printhead Mounting Anti-Shock Mechanism

Distributed by:

Weight







