ECONOVA
INDUSTRIES
Your Trusted Partner For Batch Coding Solutions

M20 & MAX

CONTROLLER **PRINTHEAD**

Touch ScreenControllerWithTIJOneInchDual Print Heads

PRODUCT

DESCRIPTION

TheMark1 M20 MAX is the next generationofTIJprinters.With a 7” touch screen controller that connects up to twoprintheads(OneInchTIJTechnology) capable of high-resolution outer case packaging,theM20printercontrolsystem is highly adaptable to your packaging printing needs.

VERSATILE

Easy to use

7” Touch screen with intuitive WYSIWYG interface

Integration

Sleek & streamlined for easy integration with 3rd party products

Flexible

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

ADAPTABLE

Quality

Max. 300dpi print quality

High Speed

40m/min@300x 300 DPI

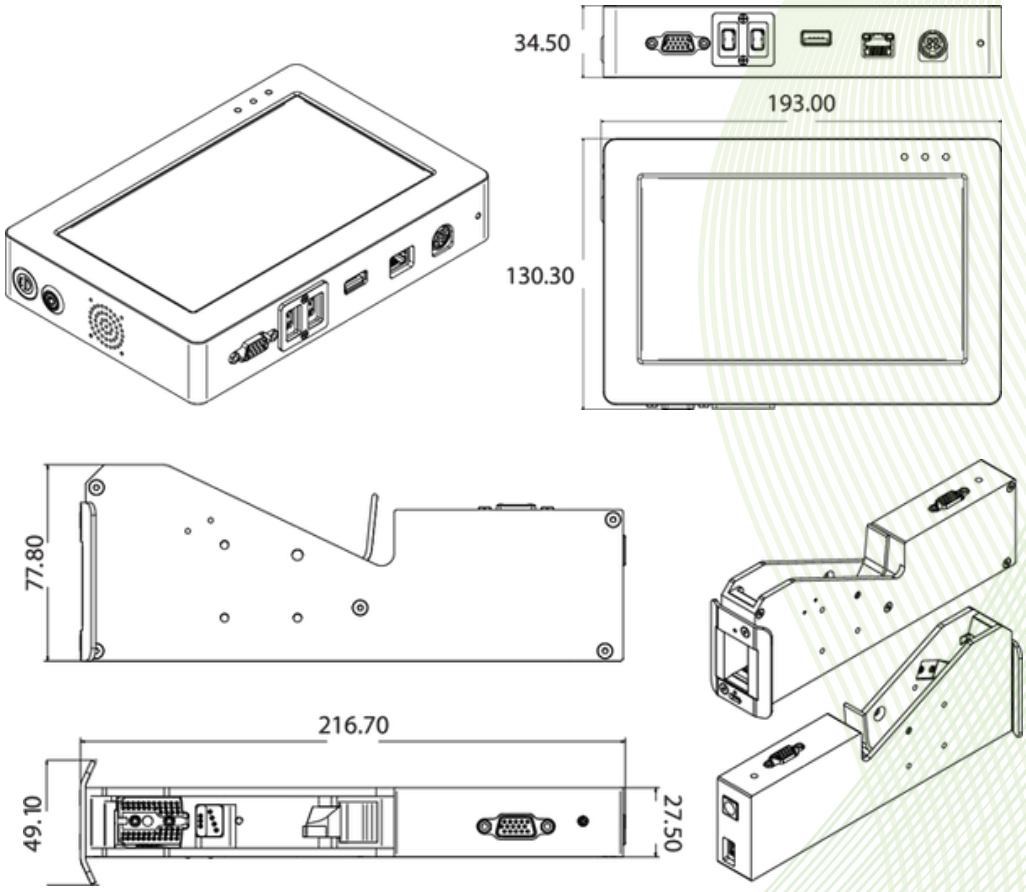
Printing

Connects up to 2 printhead

SPECIFICATIONS

TECHNICAL SPECIFICATIONS

Printing Technology	1 Inch TIJ 193 x 130.3 x 34.5 mm
Controller Dimensions	216.4 x 49.1 x 77.8 mm 888g
Printhead Dimensions	430g
Controller Weight	7” LCD Touch Screen
Print Head Weight	AC 100V–240V, 50/60Hz, DC 24V
Display Power Supply	2.5A
Resolutions	Max 300 DPI
Print Speed	40m/min @ 300x300 dpi
Density	3 levels
Throw Distance	5mm

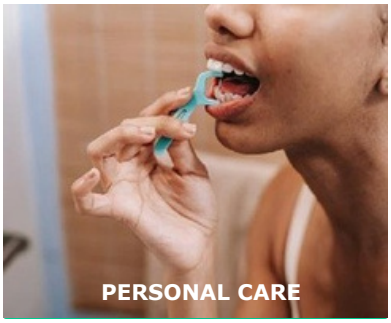


FEATURES

Wide Range Of Print Types	• Text, Counter • Box/Lot • Datetime • Expiry Date • Julian Date • Shiftcode • Image • Database 1D & 2D Barcodes (Code 11, Code 39, Code 128, EAN, QR, Datamatrix, GS1 Datamatrix...)
Printable Height	Maximum 50.8mm / 2 heads
External Connections	• Build in sensor • External Sensor • Encoder and Alarm beacon
Template Length	2m
Database	TXT, CSV, SQL, MySQL, SQLite, JSON
Advance Features	• Free design in template up to 1 inch (2 head) • POD (Print online data) Integrate with other devices (PLC, Camera, Checkweigher...) via RJ45 • Real-time Printing • WYSIWYG (what you see is what you get) • Data upload, Backup & Recovery via USB • Up to 10mm throw distance for character and 5mm for 2D barcodes
Printable Characters	Windows true fonts - Free design in template up to 1 inch (2 heads)
Print Languages	English (default),Vietnamese, Chinese (PRC), Turkish, Korean, Russian, Japanese, Hebrew, Spanish, Thai, Portuguese and Arabic…
System Languages	English (default), German, Vietnamese, Chinese, Korean, Russian, Turkish, Portuguese, Spanish, Polish, Greek and Italian (and others)

APPLICATIONS

INDUSTRY OPPORTUNITIES



TYPES OF PRINTING APPLICATIONS

POROUS

CARTON BOXES

FOOD BOXES

MASKS

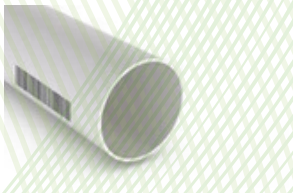
MEDICINE BOXES

NON - POROUS

PLASTIC BOTTLES

CANS

FOOD LABELS



PVC TUBES

Econova industries

50 Sahakari NagarAvantika,Ghaziabad(201002) Cell:+ +91 9891234010 , +91 8743864010

Ema il Id:econovaindustries555@gmail.com website: wwweconovaindustries.com