RYNAN® PRINTING



R20 & MAX

CONTROLLER **PRINTHEAD**

Touch Screen Controller
With One-Inch TIJ Printheads

R20 MAX

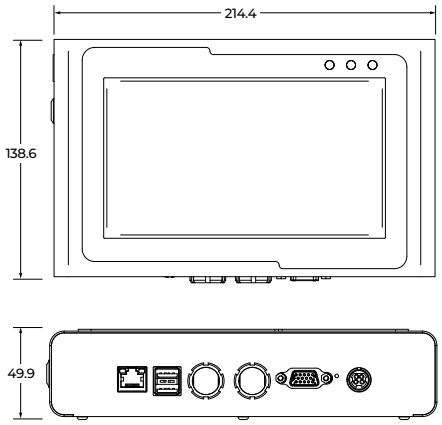


TECHNICAL SPECIFICATIONS

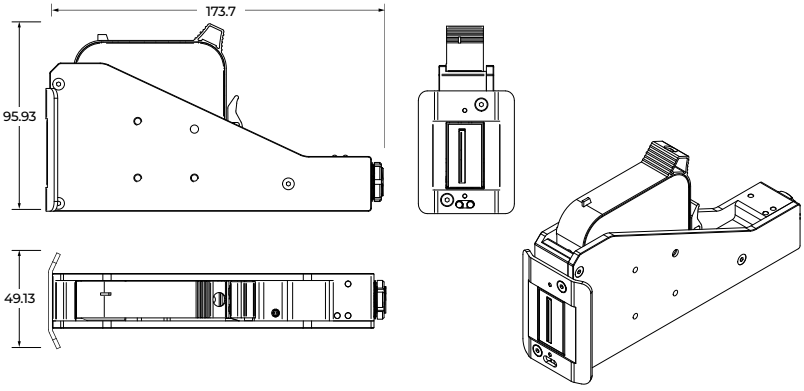
Printing Technology	1 Inch TIJ
Controller Dimensions	214.4 x 138.6 x 49.9mm
Printhead Dimensions	173.7 x 95.93 x 49.13mm
Controller Weight	1,102.8g
Print Head Weight	308.8g
Display	7" LCD Touch Screen
Power Supply	AC 100V–240V, 50/60Hz, DC 24V 2.5A
Resolutions	Max 300 dpi x 600 dpi
Print Speed	40m/min @ 300x300 dpi
Density	3 levels
Throw Distance	1~5mm

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, LVDS Port • External Sensor, Encoder and Alarm beacon
Template Length	1.5m @ 300x300 dpi
Database	TXT, CSV
Advance Features	• Free design in template up to 2 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)



R20 Controller



MAX Printhead