RYNAN®
PRINTING



R20 & REACH

CONTROLLER **PRINTHEAD**

Touch Screen Controller
With Funai TIJ Printheads

R20 REACH

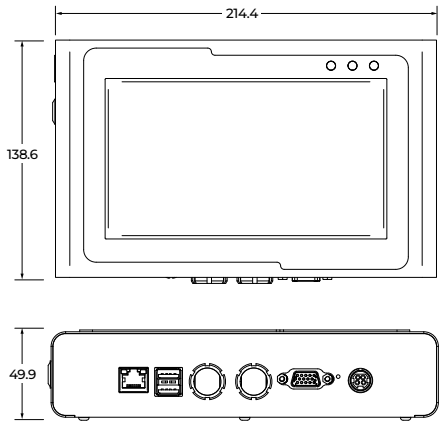


TECHNICAL SPECIFICATIONS

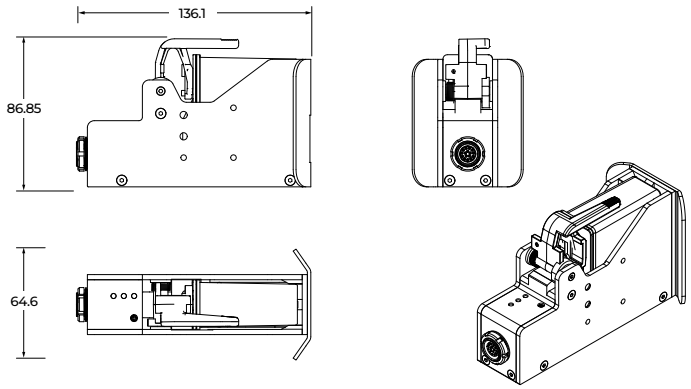
Printing Technology	Funai TIJ
Controller Dimensions	214.4 x 138.6 x 49.9mm
Printhead Dimensions	136.1 x 86.85 x 64.6mm
Controller Weight	1,102.8g
Print Head Weight	312.4g
Display	7” LCD Touch Screen
Power Supply	AC 100V–240V, 50/60Hz, DC 24V 2.5A
Resolutions	Max 300 dpi x 600 dpi
Print Speed	Up to 45m/min @ 300x200 dpi
Density	3 levels
Throw Distance	Up to 10mm

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 27mm / 2 heads
External Connections	• Build in sensor, LVDS Port • External Sensor, Encoder and Alarm beacon
Template Length	1.5m @ 300x300dpi
Database	TXT, CSV
Advance Features	• Free design in template up to 1.06 inch (2 heads) • 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
Printable Characters	Windows true fonts - Free design in template up to 1.06 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



REACH Printhead