

MARK1 PRINTING

TECHNICAL SPECIFICATIONS

Printing Technology	Brady TIJ
Printhead Dimensions	135.9 x 64.57 x 84.65mm
Print Head Weight	338.79g
Power Supply	DC 24V 2.5A, 60W
Print Speed	45m/min @ 300x200 DPI
Controller Dimensions	195 x 148 x 51mm
Controller Weight	1,215g
Display	7" LCD Resistive Touch Screen
Resolutions	Max 300 x 600 DPI
Density	3 levels
Throw Distance	Up to 10mm
Data Cable	DVI 1.8m Standard



M20e & REACHE

CONTROLLER PRINTHEAD
Cost Effective Touch Screen Controller
With Dual Brady TIJ Printheads

	Wide Range Of Print Types	<ul style="list-style-type: none"> 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)	
	External Connections	<ul style="list-style-type: none"> Built in Sensor, DVI Port External Sensor, Encoder and Alarm Beacon
	Printable Height	Maximum 27mm (2 Printheads)
	Template Length	1.5m @ 300x200 DPI
	Database	TXT, CSV, SQL, SQLite and MySQL
	Advance Features	<ul style="list-style-type: none"> Free design in template up to 1.06 inch (27mm) Real-time Printing WYSIWYG (what you see is what you get) Data Upload, Backup & Recovery via USB POD (Print online data) Integrate with other devices (PLC, Camera, Checkweigher) via RJ45. Box/Lot Shiftcode Datetime Image Expiry Date Database
	Printable Characters	Windows True Fonts
	Print Languages (27 Languages)	English (default), Simplified Chinese (PRC), Traditional Chinese (ROC), Czech, Spanish, Greek, Hindi, Hungarian, Hebrew, Farsi, Japanese, Korean, Urdu, Portuguese, Russian, Arabic, Slovak, Thai, Vietnamese, Turkish (and others)
	System Languages (33 Languages)	English (default), German, Vietnamese, Korean, Russian, Simplified Chinese, Turkish, Portuguese, Spanish, Polish, Greek, Italian, Hebrew, Thai, French, Traditional Chinese ROC, Arabic, Czech, Dutch, Indonesian, Japanese, Bengali, Bulgarian, Croatian, Albanian, Finnish, Hungarian, Macedonian, Romanian, Serbian, Slovenian, Slovak, Ukrainian
	Ink Types	Solvent Based, Water Based
	Operating Environment	Temperature 10 - 40°C, Humidity 40 - 80%, Non-Condensing



