



Key Benefits:

- Compact Tabletop instrument
- Accurate & Reliable results with user friendly software
- Integrated barcode based Matrix Gel cards identification
- End to End traceability of Sample, Results and Operator
- Storage and printing of test results along with original image
- Compatible with 6 and 8 microtube Matrix gel Cards
- LIS Compatible

TECHNICAL SPECIFICATIONS:

Feature	Specifications
Model	RM- 6800
Testing Menu	Blood Grouping/ Forward & Reverse Grouping/ Crossmatching/ Antibody Screening/ DAT/ IAT & other IH tests.
Card Slot	Single Card Slot compatible for both 6 & 8 microtubes Matrix™ Gel Card.
Imaging/Barcode	CCD Camera (CMOS)
Operations	Operated through an External PC with Customized Software for Results Interpretations & Storage of Tested card Images.
Power Supply	Input Voltage: 24V
Power Consumption	36W 100-240V, 50/60Hz Single phase.
Dimensions	Length : 316mm Width : 163mm Height : 100mm
Software	Microsoft Windows based Customized Software which processes the Digital Image and Interprets Matrix™ Gel Card's test results. Test Results can be validated, stored, printed and sent to LIS.
Weights	2.5KG
Cat. No.	855RM000002
PC Hardware*	Standalone & Branded PC. Microsoft Windows 11Pro or Windows 11 Enterprise, 64Bit. Intel I3 CPU or higher. Minimum 8GB RAM, 512GB SSD/HDD. Monitor minimum Resolution 1366*768 & preferably full HD. 2 Network Port.

*PC to be procured locally.

*Specifications are subject to change without prior information.