

# mATM-100

The Micro ATM  
& Financial Terminal



The mATM-100 Terminal is all-in-one, affordable, Mobile terminal with various Biometrics Technology integration like Fingerprint/IRIS/Face. Micro ATM is multi-lingual, Voice Enabled, GPS enabled terminal to be used for various Banking & Financial Applications. This innovative Biometric Handheld Terminal will dramatically improve Bank ability to serve unbanked users from rural areas in online & offline mode. mATM-100 Terminal is equipped with classy Remote Management Application so that Administrator have access to all the device activity in online real-time mode, for example Battery status, Health of the device, Log In & Out activity, Transaction logs and Management Logs.

**MANTRA**  
*Innovation that counts*



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## FEATURES

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- Contemporary aesthetic that blends perfectly with modern architecture
- Support STQC/Aadhaar Certified Fingerprint, IRIS reader
- Supports Contact/Contactless Smart Cards, Thermal Printer
- Support GPRS/3G/GPS for effective communication
- Data retention in case of power failure, no loss of data.
- Online/offline software makes individual operation easy to manage.
- Inbuilt Large battery backup to ensure 99.9% uptime
- Inbuilt / Integrated Remote Management Layer with Web Interface

## SPECIFICATIONS

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- STQC Certified Fingerprint / IRIS sensor
- Two Channel network connectivity in 2G/3G and Wi-Fi network
- 2048-bit PKI, 256-bit AES, Base64, SHA-256 for full compliance with Aadhaar Authentication API specifications
- Capable of storing audit trails of 100000 transactions.
- 7" Touch Screen Display with Scratch proof Toughen Glass
- Inbuilt 2" Thermal Printer
- Rechargeable battery, with 7-8 hours battery life.
- Industry standard 16 channel NMEA Compliant GPS support
- ISO triple-track 1/2/3, bi-directional, high-coercivity magstripe Reader
- 3DES encryption, TMK/TPK support with all keys remote download capability, UKPT / DUKPT capability
- PCI (Payment Card Industry) PED (Pin Entry Device) for POS
- QR Code Reader with 5MP camera
- Optional Inbuilt Contactless Smartcard Reader
- Optional inbuilt Contact Card Reader
- Optional LAN Port
- Optional QR Code reader with 5MP Camera



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