

# Biometric Solutions

## mTerminal 100



## BENEFITS

Easy Integration

De-clutter cash counter

Makes Reconciliation easy

Web -based time reporting tool

Handheld EDC mobility

Pay by Card, Swiftly & Securely

## FEATURES



UIDAI/STQC Approved Fingerprint Sensor & IRIS sensor



16GB Flash for storage of Fingerprint Templates / Photos with Transactions



3G/4G/GPS/Bluetooth/ WIFI Connectivity



Quad Core Processor & Android Marshmallow



Support STQC/Aadhaar Certified Fingerprint, IRIS reader



Inbuilt battery backup to ensure 99.9% uptime



Data retention in case of power failure, no loss of data.



Contemporary aesthetic that blends perfectly with modern architecture



Online/offline software makes individual operation easy to manage



inbuilt / Integrated Remote Management Layer with Web Interface

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## AT A GLANCE

Display :	7" inches scratch resistant multi point capacitive touch screen with WSVGA resolution (1024 X 600)
Processor :	1 GHz Dual Core ARM processor
RAM :	1 GB
Inbuilt Storage :	4 GB Flash Memory
Expansion Slot :	micro SD slot supporting up to 32 GB memory card
Audio :	Good quality Speaker 1W speaker
External Keyboard support :	Device can support keyboard through USB or Bluetooth interface.
Connectivity :	Dual 4G/3G/2G Micro SIM Slot, WiFi Interface & Bluetooth
GPS :	Supports GPS and AGPS
USB Ports :	Micro USB OTG as debug Port, Additional USB2.0 Slave Port
Fingerprint Sensor :	Mantra MFS100 V54 STQC/UIDAI Certified Fingerprint Sensor
IRIS Sensor :	Mantra MIS100V2 STQC/UIDAI Certified IRIS Sensor
Thermal Printer :	Integrated 2" Thermal Printer
Battery :	Swappable & Rechargeable 10,000mAH Li-ion/Li-Polymer battery
Camera :	5Mp auto-focus camera for Reading QR Code and 2D Barcode
Indicators :	Status indicator provides ease of use, Indicators for connectivity (presence/absence), signal strength, battery status etc.,
SAM Slot :	SAM Slot to secure loading of applications
Certification :	CE, RoHS, BIS13252 (Part 1)
Ethernet :	10/100 Mbps supported RJ-45 Interface
Other Interface :	RS232, Relay with Non Potential contacts
Operating System :	Android
Power On/Off :	External power on/off button
DC Power :	Separate DC Jack for power input
Power Adapter :	Power Adapter with surge protection