



Biometric Solutions **mTerminal100**



Biometric Solution mTerminal100

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	Seperate DC Jack for power input
Power Adapter	Power Adapter with surge protection