



TouchstarX – Hand held or Portable unit Model TS10000

Fingerprint identification System with built in RFID/ smart card reader

Designed for mobile Time and Attendance application, border clearance and personnel verification. This handheld unit can be used for taking attendance of staff, students, volunteers, employees working in the field such as at pop up stores, carnivals, special events, blood banks and for companies doing off shore or outdoor and field installations. It is also great for administrators to use for taking attendance of students attending extra curricular activities and staff meetings.

Downloading of data can be done via USB interface and wireless options. Companion application software will pull data records out for report generation.

High performance and super fast fingerprint matching algorithm will match legit user under 2 -3 seconds. Large users templates and record storage capacity allows administrator to use unit for extended period of time; long operation hours.

Large touch screen display makes it easy to setup and manage users. Built in card reader will support various industry standard such as Mifare, EM, HID, VisaPay, NFC, EZLink, CEPAS, PS21, SSID and more.



Features

- Touch screen for easy set up
- Built in ethernet and USB ports
- Each User ID number can store up to 6 different fingerprint templates
- Store 100K logged records
- ID length configurable 3 -10 digits
- Support Multiple factor authentication; any of these factors; Fingerprint, Card, ID, PIN
- 1:1, 1:N matching support

Specifications

- Overall dimensions 195 mm x 85 mm x75
- Rugged optical sensor 500 dpi
- Area 13.1 X 15.1 mm
- Operating temperature 0- 60 deg C
- Humidity 10-90% RH
- Weight less than 500 g
- LCD 4.3 inch resistive touchscreen
- Material high impact PC-ABS
- Power supply via 12 V DC via power adaptor or USB power bank.