



**FVC**  
**1st**

Fingerprint Verification  
Competition

[www.nitgen.com](http://www.nitgen.com)

# eNBioAccess-T9



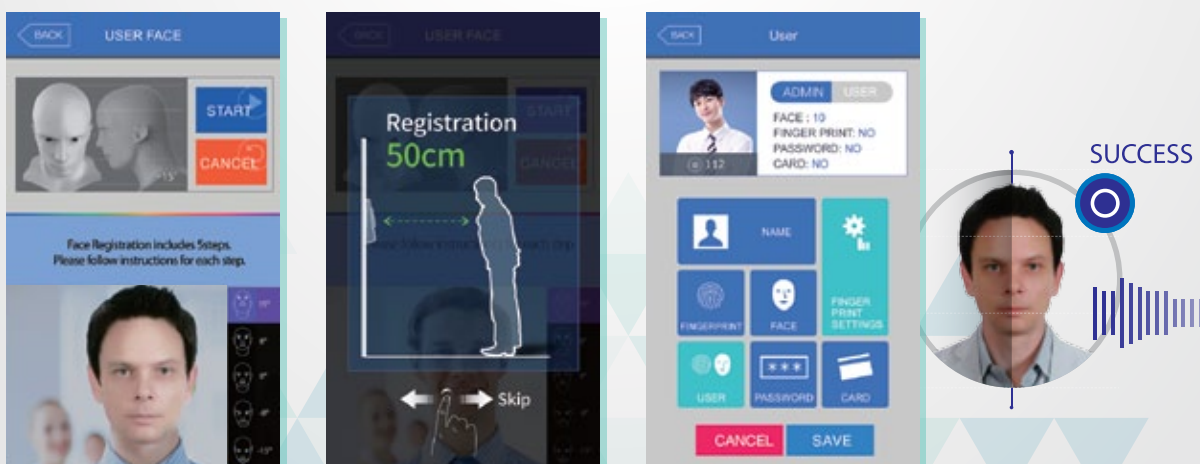
## Specification

CPU	1Ghz Quad Core
Memory	4GB RAM + 8GB microSD
Sensor	Optical / 500 DPI
Authentication Type	Face, Fingerprint, RF Card, PIN
Fingerprint Capacity	100,000
Face Capacity	10,000 (1:1) / 2,000 (1:N)
Log capacity	1,000,000 (logs) / 20,000 (imges)
Communication	TCP/IP, Wi-Fi(Optional), Wiegand, RS-485, RS-232
Supported Card	EM, HID, iClass(Optional), Mifare
Lock	Deadbolt, EM Lock, Door Strike, Automatic Door
Environment	-20~60℃ / < RH 90%
Dimensions	149.5(W) x 208.5(H) x 46(D) mm

## S/W Package >> AccessManager Pro.

Item	Contents
Component	AccessServer / AccessManager / DBMS
Max. Accessing Terminal	2,000 EA
Max. Remote Client	16 (Access Manager)
OS	Windows XP or higher
Max. User	100,000 User ( in the Server )
DBMS	MS SQL 2005 or higher, MS SQL Express 2005 or higher
Similar Fingerprint Check	O

## Main User Interface



## Features

- Face Detection & Recognition
  - An embedded tilt camera automatically adjusts its angle to the user's height
- Dual Camera
  - IR(including IR LED) & Color cameras allow face authentication in darkness
- FBI PIV Certified Sensor
- Crash Report System
  - An analytical report is provided when an error occurs
- Dual CPU
  - Simultaneous face and fingerprint authentication
- Dual Card Support
  - Simultaneous RF and Smart Card recognition
- 5" Color Touch LCD
  - User-oriented UI
  - Enhanced touch sensitivity
- Superior Matching Engine
  - Top-ranked algorithm in FVC (Fingerprint Verification Competition)
  - Fake fingerprint detection technology guarantees the highest level of security
- Multifactor Authentication
  - Face, Fingerprint, Card, PIN
  - 1:1, 1:N Fingerprint authentication, shortcut ID, etc.

## System Configuration

