



**Specification**

CPU	S3C6410 (ARM11 667MHz)
Memory	256MB DRAM / 256MB Flash
Display	4.3" TFT LCD / Touch Screen
Sensor	Optical / 500 DPI
Authentication Type	Fingerprint, Password, RF card
Time	1:1 < 0.2 sec.
	1:N < 1 sec. (4,000 templates)
Template Capacity	100,000 templates (2 templates / 1 finger, 50,000 User)
Log Capacity	500,000 logs
Communication	TCP/IP, Wiegand In/Out (26/34bit)
Lock	Deadbolt, EM Lock, Door Strike, Automatic Door
Environment	-20~60°C / < RH 90%
Certificate	KC, CE, FCC
Dimensions	192(W) x 156(H) x 55(D) mm

**Features**

- 4.3" TFT Color LCD with Touch Screen
  - Fingerprint Image Quality Check
  - Notice / Status bar
  - Wallpaper with company logo
- Superior Matching Engine
  - 1<sup>st</sup> rank in FVC (Fingerprint Verification Competition)
- Auto-on Function & Live Finger Detection
- Built-in Camera
  - Takes picture for every transaction with storage in server
- USB Memory Slot
  - Easy data transfer using USB memory stick
- Function Key
  - User-defined functions (F1-F4)
  - Clock In/Clock Out/Absence/Return
- Multifactor Authentication
  - Fingerprint, RF card, Password
- Multi Language support with Audio-visual indications
- Built-in battery & PoE (Optional)
- Centralized Biometric Access control on IP technology

**Product Family**

Model	Description	Model	Description
SW300-S	Standard (Fingerprint, Password)	SW301-S	PoE, Standard (Fingerprint, Password)
SW300-M	Standard, High Frequency Card (13.56MHz) -Mifare, iClass, Felica, Cepas	SW301-M	PoE, Standard, High Frequency Card (13.56MHz) -Mifare, iClass, Felica, Cepas
SW300-R	Standard, Low Frequency Card (125kHz) -HID, EM	SW301-R	PoE, Standard, Low Frequency Card (125kHz) -HID, EM

**System Configuration**



**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	○

# eNBioAccess-T5



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