



**FVC
1st**

Fingerprint Verification
Competition

Kimaldi
www.kimaldi.com

eNBioAccess-T1



eNBioAccess-T1

Specification

CPU		ATMEL 400MHz
Memory		64MB DRAM / 256MB Flash
Sensor		Optical / 500 DPI
Authentication Type		Fingerprint, RF card
Time	1:1	< 0.2 sec.
	1:N	< 1 sec. (4,000 templates)
Template Capacity		20,000 templates (2 templates / 1 finger, 10,000 User)
Log Capacity		100,000 logs
Communication		RS-485, Wiegand Out, TCP/IP
Lock		Deadbolt, EM Lock, Door Strike, Automatic Door
Environment		-20~60 °C / < RH 90%
Certificate		KC, CE, FCC
Dimensions		51.5 x 170 x 44 mm

Product Family

Model	Description
SW200-S	Standard (Fingerprint)
SW200-M	Standard, High Frequency Card (13.56MHz) - Mifare, HID(Felica, iClass, CEPAS), Option
SW200-R	Standard, Low Frequency Card (125kHz) - HID, EM

Features

- IP65
 - Dustproof & waterproof
- System Status Check
 - 3 color LED indicator(Red, Green, Blue)
 - Beep indicator
- Superior Matching Engine
 - 1st rank in FVC (Fingerprint Verification Competition)
- Various Card Option
 - 125kHz EM, HID
 - 13.56MHz Mifare, HID(Felica, iClass, CEPAS)(Option)
- Multifactor Authentication
 - Fingerprint, RF card
- Built-in Relay
- Entry Level Device

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

System Configuration

