



FVC
1st

Fingerprint Verification
Competition

www.nitgen.com

eNCARD-*i*



Specification

CPU	1GHz Single Core (Cortex-A9)
Memory	256MB RAM + 8GB NAND Flash
Authentication Type	Card + Password + Mobile Key
Card Capacity	200,000
Log Capacity	1,000,000 / 20,000 image logs 12,500 user pictures
LCD	4 Inch Touch Screen
Supported Card	High frequency card (13.56 MHz) Low frequency card (125 kHz) HID Prox Reader Felica
Communication	BLE, TCP/IP, Wiegand, RS-485, RS-232, WiFi (Option)
USB OTG (On-The-Go)	O
Power	DC 12V & 24V
Dimension	79(W) × 152(H) × 18(D) mm

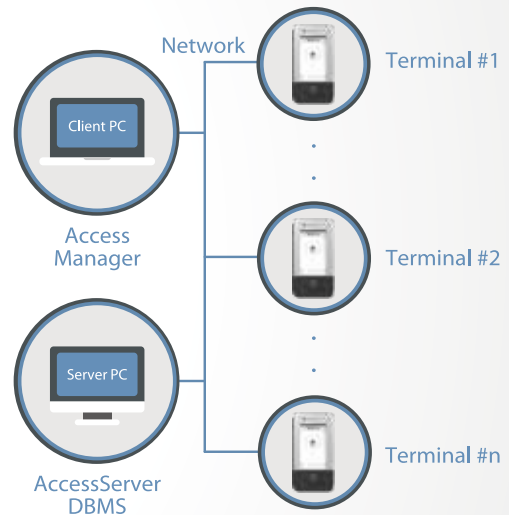
S/W Package >> AccessManager Pro.

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

Features

- **Bluetooth Support**
 - Compatible with BLE mobile key solution (imkey)
- **VoIP (Voice over IP)**
 - Voice call function
- **Built-in Camera**
 - User image acquisition for every transaction with storage in server
- **USB (OTG) Memory Slot**
 - Easy data transfer using USB memory stick
 - Firmware update
- **Face Detection**
 - Card, password or mobile key requires user picture before authentication

System Configuration



imkey - How it works?

