

**Specification**

CPU	32 bit / 400MHz (Marvell)
Memory	8MB DRAM / 8MB Flash
Display	122x32 Graphic LCD(B&W)
Sensor	Optical / 500 DPI
Authentication Type	Fingerprint, Password, RF card
Time	1:1 < 1 sec.
	1:N < 2 sec. (4,000 templates)
Template Capacity	5,000 templates (2 templates /1 finger, 2,500 User)
Log Capacity	67,500 logs
Communication	TCP/IP, RS485(TBD), Wiegand In/Out (26/34bit)
Lock	Deadbolt, EM Lock, Door Strike, Automatic Door
Environment	-20~60°C / < RH 90%
Certificate	KC, CE, FCC
Dimensions	90(W) x 205(H) x 50(D) mm

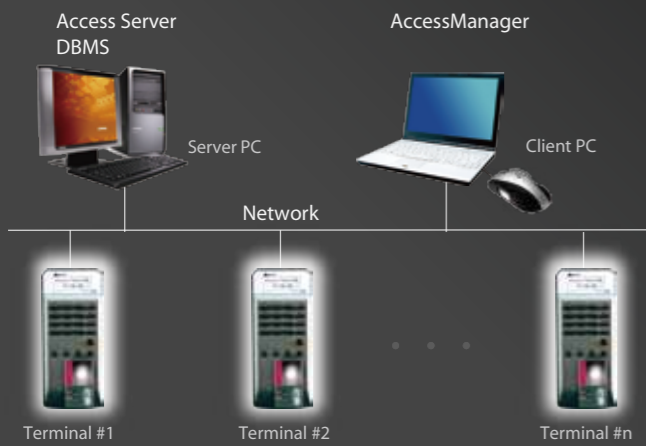
**Features**

- LED Indicator
  - Display the status of terminal
  - Power, Network, Authentication
- Superior Matching Engine
  - 1st in FVC(Fingerprint Verification Competition)
  - Auto-on Function
- Function key
  - 4 Function keys for user-defined functions
  - Clock In/Clock Out/Absence/Return
- Multifactor Authentication
  - Fingerprint, RF card, Password
  - Any authentication methods can be used concurrently
- Audio Acknowledgement

**Product Family**

Model	Description
NAC - 2500 Plus	Standard
NAC - 2500M Plus	Standard, High frequency card (13.56MHz)-Mifare
NAC - 2500R Plus	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
OS	Windows 2000 or higher
Max. User	100,000 User ( in the Server )
DBMS	MS SQL 2000 or higher, MS SQL Express 2005 or higher

**NITGEN&COMPANY**

Head Office | 12F PAX Tower, 231-13 Nonhyun-dong, Gangnam-gu, Seoul, Korea (135-010)  
 R&D Center | B2F PAX Tower, 231-13 Nonhyun-dong, Gangnam-gu, Seoul, Korea (135-010)  
 Factory | 105 Ace Techno Tower1, 197-17 Guro-dong, Guro-gu, Seoul, Korea ( 152-766)  
 Contact | E-mail. sales@nitgen.com Tel. +82-2-513-2147 Fax. +82-2-513-2191



# NAC-2500 Plus

