

## NAC-3000

### Introduction

Fingerprint Access Controller (NAC-3000) is the state of the art biometric system by adopting fingerprint technology, which has very excellent biometric security and user's convenience. Designed and manufactured with the sensor and algorithm developed by nitegen's superior biometric technology, it has very accurate and speedy fingerprint recognition rate while a user can build very robust security system at inexpensive cost. Also if using server management program of which network configuration and functions have been strengthened, you may advantageously apply it for Access Control System and Time and Attendance Management of enterprise level.



### Key Features

- Suitable for diverse applications through high speed network (LAN)
- Suitable for Time & Attendance management by supporting functional keys (attendance, going out, return)
- Strengthening user's setting (ID digits, voice information, sensor option, operation mode etc.)
- Improving user's convenience by Auto-on, short ID, Group matching function
- Supports various security type by the combination of authentication methods (fingerprint, password, RF Card)

### Key Features Access Manager (Server Management Program)

The server management program, Access Manager consist of Access Server, Remote manager and Remote monitor, and is a integrated user's administration and monitoring management program. Using Access Manager up to 254 terminals can be connected under one network and and all user can be authenticated using internal DB in server. To increase user's convenience such as user registration and monitoring, it also supports remote management function for manager who is in remote place other than server room.

Model	Description
Program Components	User management & terminal's remote management
Max Terminals	255
# of remote clients	8
OS	98SE, ME, 2000Professional, XP window , 2000 server
Max user in DB	10000 persons

### Key Features

- IBS Building
- Bank and Financial institutes
- Factory
- Hotel
- Laboratories & Computer center
- Time & Attendance Application

Item	Description
Product	Fingerprint Access Controller
Fingerprint Sensor	Optical Type
Resolution	500 DPI
Network	LAN(10Base-T, 10Mbps), DHCP
Authentication Mode	1:1, 1:N, Group, short ID matching
Authentication Facts	Finger, Password, RF Card (HID compatible)
User	2000 User per 2 Finger / 4000 User per 1 Finger
Authentication Time	T < 1 sec
Authentication Rate	FRR: 1/1000 FAR: 1/100000
Function Key	F1,F2,F3,F4
Output of Power	EM Lock, Dead Bolt, Auto-door
Communication	Wiegand(26 Bit/34 Bit) Output, RS232
Display	128 * 64 Pixel LCD
Size	201.5(w) * 135(L) * 45(H)
Operating Temp	-10C~40C
Power	12V/24V
Certifications	CE, FCC, UL