





ADC-VIRDI RF4000

RF card only, 32 Bit CPU, 4MB (3600 users), 3xLED, 1xbuzzer, 16 key keypad door phone and lock control, Time attendance and cafe management, voice system, backlight 128x64 LCD, TCP/IP for FPSVR (server program), 2xRS232, Wiegand, DC 12V 450mA, 500 dpi, <0.15 sec

Features

- 


RF Card (Option)

RF Card verification method is the most frequently used personal identification method that is easy to use and affordable for access control.
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TCP/IP Method

TCP/IP network method that allows endless expansion between terminals and servers or terminals and terminals. Easy to install and operate.
- 32BIT**

High Performance CPU








VIRDI Series is equipped with high-capacity 32bit CPU for faster and more accurate verification.
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Multiplayer

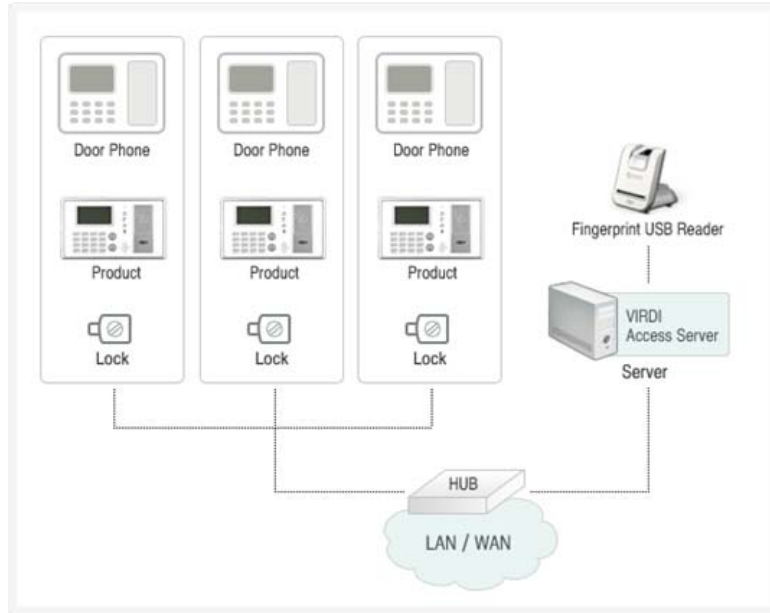
Can be applied to government offices, companies, and financial institutions to build access control, Time and Attendance management, and Cafe management systems.
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Common Entry Control

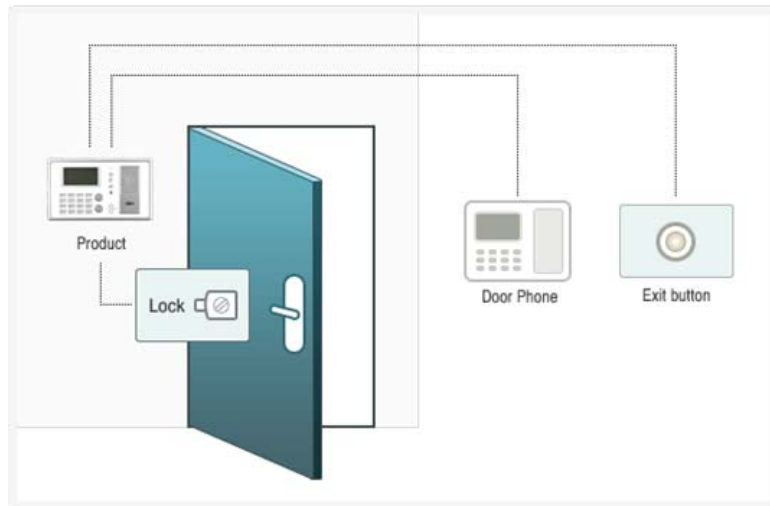
Interlocks with common entry devices on apartments and villas to build common entry control systems. Verification servers located at general security zones, such as administration offices, performs user verification.

	Adjacent Sensor	Recognizes user approach and automatically turns on LCD and keypad lights. Able to read device at night and saves unnecessary energy waste.
	Authentication	Complex verification method supporting both RF card and password for efficient access control.
	Self-Diagnosis	When device is damaged or opened by forceful impact, the terminal senses that the door is kept open and alarms to maintain safety.
	Operation Method Setup	Device setup can be adjusted for access control, Time and Attendance management, and Cafe management without additional equipments.
	Voice	Device operation and status is announced by automated voice system for first-time users to easily operate the device.
	Multiple Languages	Supports Korean, English, Japanese, Chinese, and Spanish and can be used in any part of the world.
	Graphic LCD	Using Graphic LCD with Back Light feature, it can be operated easily and accurately.

• Network Type



• Standalone Type



Specifications

Model number	VIRDI RF4000
CPU	32 Bit RISC CPU
RF reader	125 KHz Proximity (EM) Card
LCD Display	128 x 64 Graphic Display LCD
Keypad & Button	16 key numeric & function keypad
LED indicator/Buzzer	3 LED / 1 Buzzer
Communications	10 Base-T (TCP/IP) for FPSVR (server program)
Additional Ports	Door phone and lock control
Power Consumption	Max DC 12V / 450mA
Operation Environment	-20°C ~ 50°C / Lower than 90% RH (Non-condensing)
Verification (1:1) Time	< 0.15 sec
Dimension	181mm (W) x 109mm (H) x 43mm (D)
Weight	390g