ViRDI

AC-6000

High Performance Fingerprint / Card Terminal

◎ Features

Patented Live & Fake Finger Detection
· Optical sensor and algorithm detect fake fingers (paper, film, silicone, rubber and gelatin)

Wireless LAN (Optional)
· Convenient system establishment under no network environment

Proximity Sensor
· Recognizes the approach of a user and automaticaly turns on the LCD and keypad. Reduces power consumption.

Multi-Language Support

5" Color TFT Touch Screen
· Advanced graphic UI and customizable LCD background.

Embedded 1.3Mega Pixel Digital Camera
· Can store up to 12,500 image logs and display a matching image during authentication

USB Memory Slot
· Quick upload and download

◎ Specification

CPU	RISC 806MHz, 32bit CPU	Memory	256MB RAM + 256MB FLASH Memory
LCD	5 inch color TFT Touch Screen	Max Users	100,000 (1:1) 30,000 (1:N)
Power Consumption	12V, Max 800mA (9.6W)		
Communication	TCP/IP, Wiegand In/Out, RS485, RS232, Wi-Fi (Optional)	Log Capacity	500,000
Dimension	198 x 120 x 40 mm	Certificates	KC, CE, FCC, RoHS
RFID Card Option	125KHz EM / 13.56MHz Smart Card / Felica / HID Prox(optional) / HID iClass(optional)		

120
198
40