



DS-ProFAC

Face & RFID Access Control Terminal



DS-ProFAC is an access control terminal with RFID and face detection capability. With ZKTeco's latest ZKFACE version 7.0 high-speed face recognition algorithm and ZMM220 hardware platform (1.2GHZ clock rate), it has extremely high verification speed and low error rate. The DS-ProFAC can hold up to 2000(1:N) facial templates, 4000 (1:1) facial templates, and 10,000 RFID cards. It is compatible with third party controllers and devices like electric door locks, alarms, door bells, and door sensors.

FEATURES

- Advanced Face Recognition Technology.
- Multiple Verification Modes: Face / Card / Password.
- Built-in camera: Event Photoshot, User Photo.
- TFT-LCD color touch screen.
- Simple Management & Scability.

SPECIFICATIONS

MAIN SPECIFICATIONS

» Face Capacity 2,000 (1:N) 4,000 (1:1)

» Transaction Capacity 100,000 templates

» Card Capacity 50,000 templates

» Hardware 1.2GHz high speed CPU 128mb

RAM 256mb Flash

Hi-Fi Voice & Indicator

Tamper Switch Alarm

» Communication TCP/IP, USB-host, RS485

» Sensor BioID Fingerprint sensor

» Wiegand Signal
Input & Output

» Power 12VDC 3A, <500mA

» Operating Temperature -10°C~50°C

» Dimension 190.5 x 85 x 103 mm

» Compatibility
ZKBioSecurity Software

Wiegand Slave Reader

STANDARD FUNCTIONS

» Groups/Holidays/DST Bell-schedule/Duress Mode (Password)/Anti-passback Record Query/Custom Wallper & ScreenSaver/ Access Levels

» Multiple Verification Modes
Alive Finger Detection

OPTIONAL FUNCTIONS

- » Fingerprint Card
- » ZK Encrypted Card (optional)

APPLICATIONS

CORPORATE AND GOVERNMENT OFFICES



PUBLIC TRANSPORT FACILITIES



SCHOOL AND UNIVERSITIES



BANKS AND HOTELS

CONNECTION DIAGRAM



