

SPECIFICATIONS



ZKTeco F35 Fingerprint Access Control Terminal with Wi-Fi without Adapter

Regular Price 18,340

Special Price 16,900

ID: 127.06.691.184

General

Brand	Zkteco
Model	Zkteco F35
Type	Access Control

Technical Info

Function	ID Card Module, Fingerprint Sensor, Password (Physical Touch Keypad)
Standard Function	Webserver, ADMS, DST, Up to 14-digit User ID, Access Levels, Groups, Holidays, Anti Passback, Record Query, Tamper Switch Alarm, Multiple Verification Methods Video Door Phone, ONVIF (Compatible with Profile S, Profile T, Profile G, Profile C, Profile Q & Profile A), AC Push and TA Push, Protocol Switch, HTTPS / SSH Backend Access, T9 Keyboard (Input)
Optional Function	ZSmart, SIP Client (Ver2.0), Wi-Fi, IC Card, Multi-Tech Module: Module 1 / Module2 / Module 3,Wireless Doorbell
Time Attendance	Yes
Display	Yes
Display Size (Inch)	2.4
Display Details	TFT Color LCD Screen (720 x 1280)

Main Features

Fingerprint Sensor	In-Glass Fingerprint (Z-ID)
Camera	Yes
Camera Details	2MP
Verification Speed	less than 0.3 sec (Fingerprint)
Fingerprint Capacity	10000
RF Card Capacity	10000
Face Capacity	No

IDB BHABAN - DHAKA 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Bliss, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunus City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

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Interface

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Interface(s)	RS485
Communication Interface	TCP/IP x 1, Wi-Fi (IEEE802.11a/g/n) @ 2.4 GHz, Wiegand (Input & Output) x 1, RS485: ZKTeco RS485 x 1, Aux Inputs x 1, Aux Outputs x 1, Electric Lock x 1, Door Sensor x 1, Exit Button x 1, Alarm x 1, Doorbell x 1
Access Control Interface	RS485 (DM10 Controller 1 Door Expansion (Coming soon)/ RS485 Card Reader/ Fingerprint Reader)
AUX Input	1
Wiegand Signal	Input & Output

Software

Algorithm Version	ZKFingerprint V10.0
SDL/Software	Software: ZKBio CVAccess/ ZKBioTime, Mobile App: ZSmart (Supported)
Authentication	Fingerprint/ Card/ Password (Physical Touch Keypad)
Operating System	Linux

Power Info

Power Supply	DC 12V 3A
Operating Temperature	-5 degree C - 55 degree C
Operating Humidity	10% - 90%

Physical Description

Body Material	Aluminium Alloy
Dimensions	195 x 75 x 25.35mm
Weight (Kg)	0.52 Kg
Color	Black & Silver

Warranty

Warranty Details	1 Year (Without Adapter)
Specialty	F35 from ZKTeco is a standalone access control terminal featuring a video intercom function. F35 adopts in-glass fingerprint verification, offering secure biometric authentication without a dedicated button. F35 also supports multiple tech card modules for verification, and it can be a time and attendance terminal when integrated with the ZKBioTime software. Also, one of the notable features of the F35 is that it has a 2.4-inch color monitor, a 2MP camera, a built-in microphone, and speakers for one-way video intercom via indoor monitor with SIP protocol. F35 supports the ONVIF protocol; its firmware has AC push and can convert to TA push.
Others	Field of View: Diagonal: 145 Degree, Horizontal: 118 Degree, Vertical: 62 Degree, Operation System: Linux, Hardware: CPU: 1.2GHz Dual Core, RAM: 256MB; ROM: 512MB, Speaker: 8ohms +-20% @1.0W, Microphone: 1 (Sensitivity: -29 to -35 dB / Omni-directional/ Signal-to-Noise Ratio: 58dB/ Impedance: 2.2 kohm, User Capacity: 10,000 (1:N), Transaction Capacity: 500,000, Max. User Password Length: 6 to 8 Digits, False Acceptance Rate (FAR) %: FAR = 0.0001% (ZKFingerprint V10.0), False Rejection Rate (FRR) %: FRR = 0.01% (ZKFingerprint V10.0), Support Card Type: ID Card@125 kHz (Standard), Power Supply: DC 12V 3A, Operating Temperature: -5 Degree C to 55 Degree C, Operating Humidity: 10% to 90% RH (Non-condensing), Ingress Protection Rating: IP65 (waterproof and dustproof), IK04 (Vandal Resistant), Certifications: ISO14001, ISO9001, CE, FCC, RoHS.

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