GTC6F-PRO

Linux-Based Hybrid-Biometric Time and Attendance & Access Contro Terminal with Video Intercom Function

Facial Authentication | RFID | Fingerprint | IP65 dust & waterproof rating | Video Intercom (SIP)

Compatible with GoTimeCloud

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ANDROID APP ON Google play



GTC6F-PRO

Introduction

GTC6F-PRO adopts the latest intelligent facial authentication and in-glass fingerprint technology, supporting fingerprint, facial, card authentication with fast speed and high security.

GTC6F PRO supports multiple communication protocols. Its firmware supports T&A PUSH by default, and can switch into A&C PUSH, which means that it can link with GoTime Cloud. Besides, GTC6F PRO offers video intercom function and ONVIF protocol, which can be compatible with video intercom indoor unit with SIP protocol (Vision 2.0).

Features

- Visible Light Facial Authentication Technology and In-glass Fingerprint Authentication
- Attained IP65 Protection Rating With Dustproof and Waterproof
- Multiple Authentication Methods: Facial / Fingerprint / RFID / Password
- Available RFID Modules:125 kHz ID Card / 13.56 MHz IC Card
- Time Attendance terminal with advanced access control functions(electric lock, door sensor, exit button, RS485, Wiegand in/out) and can swith into access control firmware.
- Compatible with video intercom indoor unit with SIP protocol and support ONVIF protocol

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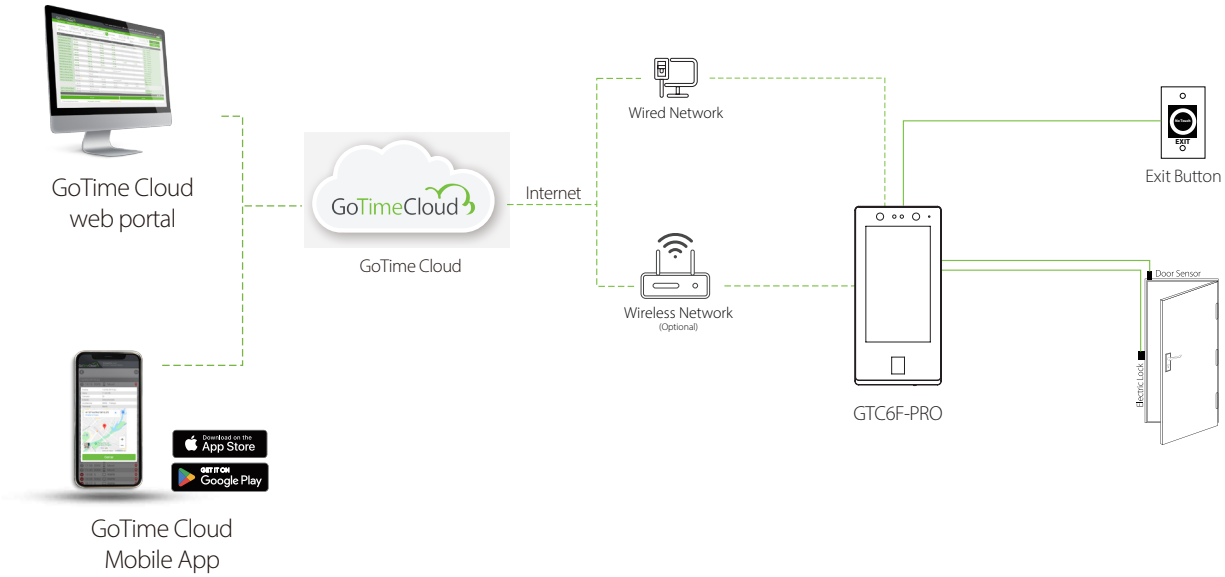
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Specifications

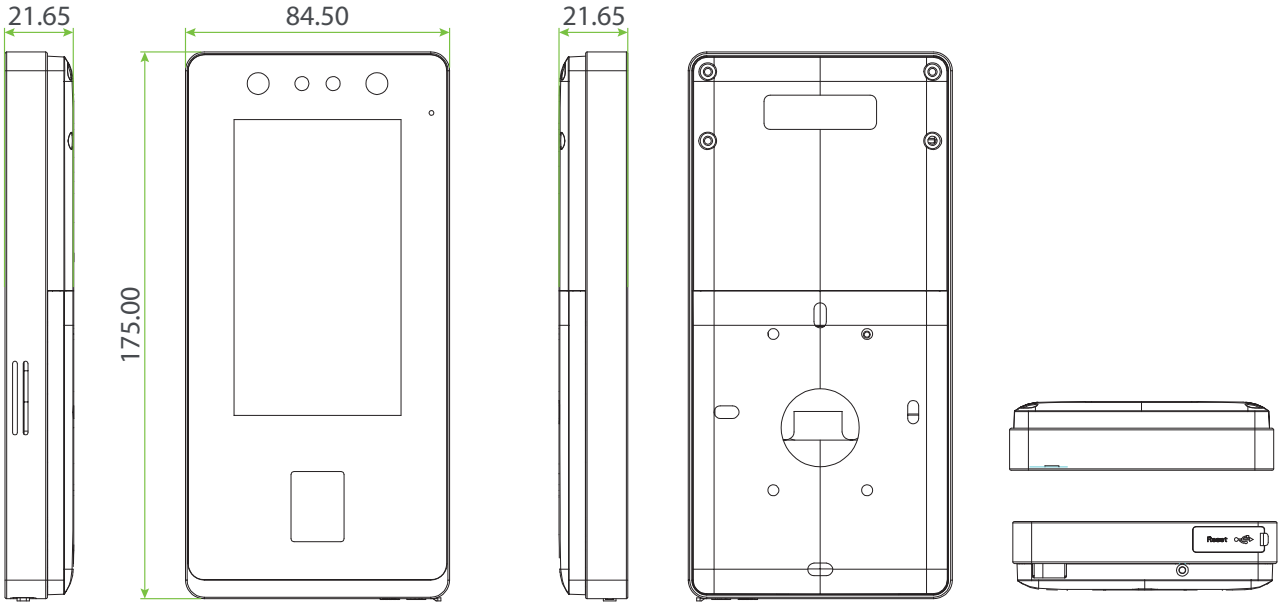
Model	GTC6F PRO
Display	4.3"@ TFT Color Touch LED Screen (272*480)
Camera	WDR Binocular Camera @ 1MP
Operation System	Linux
Hardware	CPU: Dual Core@1GHz RAM: 512MB; ROM: 8GB Speaker: 8ohm @1W Microphone: *1 (Sensitivity: -42 dB/ Omni-directional/ Signal-to-Noise Ratio: 58 dB/ Impedance: 2.2kΩ) Supplement Light: No
Authentication method	Fingerprint / Face / Card / Password (Virtual Keypad)
Fingerprint Template Capacity	8,000 (1:N) (Standard)
Face Template Capacity	6,000 (1:N) (Standard)
Card Capacity	8,000 (1:N) (Standard)
User Capacity	8,000 (1:N) (Standard)
Transaction Capacity	300,000 (1:N)
Max. User Password Length	8 Digits
Biometric Authentication Speed	less than 0.5 sec (Fingerprint) less than 0.35 sec (Facial Authentication)
Touchless Biometric Authentication Distance	30cm to 200cm (Facial Authentication)
False Acceptance Rate (FAR) %	FAR ≤ 0.01% (Visible Light Facial Authentication) FAR ≤ 0.0001% (Fingerprint)
False Rejection Rate (FRR) %	FRR ≤ 0.02% (Visible Light Facial Authentication) FRR ≤ 0.01% (Fingerprint)
Biometric Algorithm	ZKFace V4.0 ZKFingerprint V13.0 (Standard) / V10.0 (Optional)
Card Type	ID Card@125 kHz (Standard) IC Card@13.56 MHz (Optional)
Communication	TCP/IP*1, Wi-Fi (IEEE802.11b/g/n/ax) @ 2.4 GHz (Optional), Wiegand (Input or Output)*1, RS485: ZKTeco RS485*1, USB: Type A (USB Drive Only)*1, Aux Inputs *1, Electric Lock*1, Door Sensor*1, Exit Button*1, 12V Output*1
Standard Functions	ADMS, DST, Photo Capture, Event Photo Capture, Up to 14-digit User ID, Access Levels, Groups, Holidays, Anti-Passback, Record Query, Schedule Bell, Tamper Switch Alarm, Automatic Status Switch, Multiple AuthenticationMethods, SIP Client (Version 2.0), 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 Functions	IC Card, Wi-Fi, Wireless Doorbell
Access Control Interface	RS485 (RS485 Card Reader / Biometric Reader)
Power Supply	DC 12V 3A
Operating Temperature	-5°C to 45°C
Operating Humidity	10% to 90% RH (Non-condensing)
Dimensions	175.00 mm * 84.50 mm * 21.65 mm (L*W*H)
Gross Weight	0.845 kg
Net Weight	0.313 kg
Supported Software	GoTime Cloud
Installation	Wall-mount (Compatible with Asia Gang Box / Single Gang Box)
Ingress Protection Rating	IP65 (waterproof and dustproof)
Certifications	ISO14001, ISO9001, CE, FCC, RoHS

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Configuration



Dimensions (mm)



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