

DS-K1T680DFG Face Recognition Terminal



Face recognition terminal is a kind of access control device for face recognition, which is mainly applied in security access control systems, such as logistic centers, airports, university campuses, alarm centrals, dwellings, etc.

- 8-inch touch screen with bezel-less design
- Presents card on the screen to authenticate
- Face recognition distance: 0.3 m to 3 m, duration < 0.2 s/User, accuracy rate \geq 99%
- 100,000 face capacity, 100,000 card capacity (Felica, DESfire, M1), 10,000 fingerprint capacity, and 150,000 event capacity
- Supports ISAPI, ISUP 5.0, Wiegand, RS-485, TCP/IP, 3G/4G
- Two-way audio with indoor station and master station
- Configuration via the web client and mobile client
- Customizes attendance status name

**Biometric recognition products are not 100% applicable to anti-spoofing environments. If you require a higher security level, use multiple authentication modes.*

▪ Specification

Display	
Screen size	8-inch
Operation method	Capacitive touch screen
Video	
Lens	× 2
Resolution	2 MP
FOV	HFOV= 88°; VFOV= 44°; DFOV=108°
Network	
Wired network	10 M/100 M/1000 M self-adaptive
Wi-Fi	Not support
Interface	
Network interface	1
Lock control	1
Exit button	1
Door contact input	1
Alarm input	2
Alarm output	1
TAMPER	1
RS-485	1
Wiegand	1
USB	1
Authentication	
Card type	DESfire card,Felica card,
Function	
Language	English, Thai, Brazilian Portuguese, Russian, Spanish, Arabic, Japanese, Ukrainian, and Indonesian
QR code recognition	Support. The dimension of the recognized QR code picture should be larger than 6 cm × 6 cm.
Face anti-spoofing	Support
Hik-Connect	Support
Time synchronization	Support
General	
Power supply	12-24 VDC, 3 A
Working temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Working humidity	0 to 90% (No condensing)
Dimensions	127.3 mm × 232.1 mm × 23.5 mm (5.0" × 9.1" × 0.9")
Application environment	Indoor and outdoor
Power supply method	12 VDC/24 VDC Power Adapter

▪ Available Model

DS-K1T680DFG, DS-K1T680DFG1

▪ Dimension

