

## DS-K1T672E Face Recognition Terminal



- Forced mask wearing alert: If the recognizing face does not wear a mask, the device will prompt a voice reminder. At the same time, the authentication or attendance will be failed
- Face mask wearing alert: If the recognizing face does not wear a mask, the device will prompt a voice reminder. At the same time, the authentication or attendance is valid
- 7-inch touch screen with bezel-less design
- Presents card on the screen to authenticate card permission
- Face recognition. Distance: 0.3 m to 3 m, Duration < 0.2 s/User, Accuracy rate  $\geq 99\%$
- 50,000 face capacity, 50,000 card capacity (EM card) , and 50,000 event capacity
- Supports wiegand protocol and RS-485 protocol
- Two-way audio with indoor station and main station
- Supports ISAPI and ISUP5.0 protocol
- Configuration via the web client

## ▪ Specification

<b>Display</b>	
Dimensions	7-inch
Type	LCD
Operation method	Capacitive touch screen
<b>Video</b>	
FOV	HFOV= 75.5°; VFOV=41.5°; DFOV=87°
Pixel	2 MP
Lens	× 2 Visible light lens × 1, 850nm Infrared lens × 1
<b>Audio</b>	
Tone quality	Noise Suppression and Echo Cancellation
<b>Network</b>	
Wired network	10 M/100 M/1000 M self-adaptive
Communication protocol	ISUP5.0; SDK; RTSP; ISAPI; Hik-Connect; HikCentral Pro OpenAPI; Hik-ProConnect OpenAPI
<b>Interface</b>	
Network interface	1
Lock output	1
Exit button	1
Door contact input	1
Alarm input	2
Alarm output	1
Power interface	2-pin
<b>Capacity</b>	
Card capacity	50,000
Face capacity	50,000
Event capacity	50,000
<b>Authentication</b>	
Card type	EM card
Card reading frequency	125 KHz
Face recognition duration	< 0.2 s
Face recognition accuracy rate	≥ 99%
Face recognition distance	0.3 to 3 m
<b>Function</b>	
QR code recognition	Support
Face anti-spoofing	Support
Audio prompt	Support
Time synchronization	Support
<b>General</b>	
button	Touch screen
Power supply method	12 VDC/2 A
Working temperature	-10 °C to 50 °C (-58 °F to 122 °F)
Working humidity	0 to 90% (No condensing)

Dimensions	185.8 × 103.36 × 20.7mm (7.31" × 4.07" × 0.81" )
Application environment	Indoor
Installation	Surface mounting
Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil)
Platform	Hik-ProConnect and HikCentral Professional

▪ **Available Model**

DS-K1T672E

▪ **Dimension**

