

DS-K1T671MF-L 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 LCD touch screen, 2 Mega pixel wide-angle lens, built-in Mifare card reading module
- Face recognition distance (without face mask): 0.3 m to 3 m, Duration < 0.2 s/User, Accuracy rate ≥ 99%
- Max.6000 faces, Max.6000 cards and Max. 5000 fingerprints
- Two-way audio with client software, indoor station, and main station
- Supports TCP/IP
- Configuration via the web client
- Supports ISAPI and ISUP5.0 protocol
- IP65



▪ Specification

System	
CPU	800MHz
Memory	1GB
Flash	4G
Operation system	Linux
Display	
Dimensions	7-inch
Resolution	1024 × 600
Type	LCD
Operation method	Capacitive touch screen
Lumens	≥350cd
Video	
Pixel	2 MP
Lens	2
Focal length	4 mm
WDR	≥ 120DB
Aperture	F 1.6
HOV	HFOV=46; VFOV= 87
Video standard	PAL (Default) and NTSC
Audio	
Audio input	Built-in omnidirectional microphone
Audio output	Built-in loudspeaker
Volume adjustment	Adjust via device or client
Power output	2 W
Audio compression standard	G.711U
Audio compression bitrate	64Kbps
Tone quality	Noise suppression and echo cancellation
Network	
Wired network	10 M/100 M/1000 M self-adaptive
Wi-Fi	Not support
3G/4G	Not support
Bluetooth	Not support
Communication protocol	SDK; ISUP5.0; ISAPI; HikCentral Pro OpenAPI; Hik-ProConnect OpenAPI
Interface	
Network interface	1
RS-485	1
Wiegand	1
Lock output	1
Exit button	1
Door contact input	1
IO input	2
IO output	1

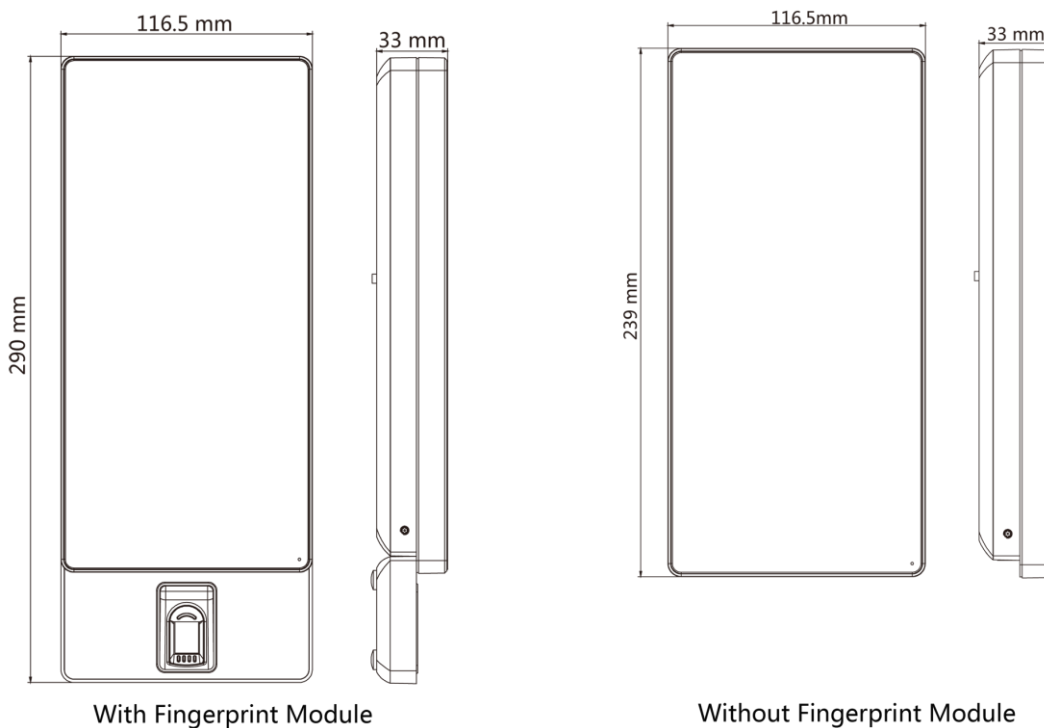
Power interface	2-pin
TAMPER	1
USB	2
TF card	-
SIM card	-
PSAM card	Reserved
Capacity	
Card capacity	6000
Face capacity	6000
Fingerprint capacity	5000
Event capacity	50,000
Schedule template	255
Weekly plan	128
Holiday schedule	1024
Holiday group	64
Authentication	
Card type	Mifare 1 card
Card reading frequency	13.56MHz
Card reading distance	0 to 5 cm
Card reading duration	< 1 s
Face recognition duration	< 0.2 s per person
Face recognition accuracy rate	≥ 99%
Face recognition distance	0.3 to 3 m (Without face mask)
Fingerprint recognition duration	≤ 1 s
Fingerprint False Acceptance Rate (FAR)	≤ 0.001%
Fingerprint False Rejection Rate (FRR)	≤ 0.1%
Function	
QR code recognition	Support
Multiple faces detection	Not support
Face anti-spoofing	Support
Live view	Support
Two-way audio	Support
Advertisement	Support
Doorbell	Not support
Audio prompt	Support
M1 card encryption	Support
CPU card encryption	Support
Anti-passback	Support
First person in	Support
Multi-factor authentication	Support
Time synchronization	Support

General

Supplement light	White light and IR light
Power supply method	2-pin connector
Power supply	12 VDC/2 A
Working temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Working humidity	10 to 90% (No condensing)
Dimensions	290 mm × 116.5 mm × 33 mm (11.4" × 4.6" × 1.3")
Application environment	Indoor
Protective level	IP65
Installation	Surface
Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil)
Platform	Hik-ProConnect and HikCentral Professional








▪ **Available Model**

▪ **Dimension**



▪ **Accessory**

▪ **Optional**

DS-KAB671-B Stand Stick	DS-KAB671-P1	DS-KAB671-S Protective Shield	DS-KAB671-S Protective Shield	DS-K3H4411-120
				
DS-K3H4410-120 DS-KAB671-B Stand Stick				
				

Distributed by

**HIKVISION®****Headquarters**

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
saleru@hikvision.com

Hikvision Korea
T +82-(0)31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com