DS-K1T681DBX
Face Recognition Terminal

Face recognition terminal is a kind of access control device. It can be widely applied in multiple scenarios, such as enterprises, stations, dwellings, factories, schools, campus and so on.

- Android 11 operation system
- 8-inch LCD touch screen, 2 MP wide-angle lens
- Face recognition duration ＜ 0.2 s/User, face recognition accuracy rate ≥ 99%
- Built-in M1 card, Felica card, and DESfire card reading module (Presents card on the screen to authenticate)
- Face mask detection
- 100,000 face capacity, 10,000 fingerprint capacity (with fingerprint module), 500,000 card capacity, and 500,000 event capacity
- Supports ISAPI, ISUP 5.0, TCP/IP
- Supports face recognition of single person and multiple people (up to 5 people)
- Recognition distance: 0.3 to 3 m

▪ Specification

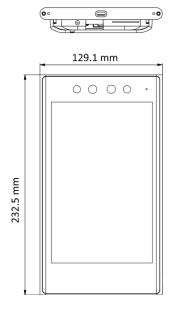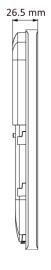| System	
Operation system	Android 11
Display	
Resolution	800 × 1280
Size	8-inch
Type	Touch screen
Video	
Pixel	2 MP
Lens	Dual-lens
WDR	Support
Video standard	PAL (Default)/NTSC
Network	
Wired network	Support 10/100/1000 Mbps self-adaptive
Wi-Fi	Not support
Interface	
Alarm input	2
Alarm output	1
USB	2, one (type C) for inserting module or data transmission, the other (type A) for data transmission
Audio Output Interface	1 (3.5 mm)
Network interface	1
RS-485	1
Wiegand	1
Lock output	1
Exit button	1
Door contact input	1
TAMPER	1
Capacity	
Face capacity	100,000
Fingerprint capacity	10,000 (With fingerprint module)
Card capacity	500,000
Event capacity	500,000
Authentication	
Face recognition accuracy rate	≥ 99%
Face recognition duration	< 0.2 s per person
Face recognition distance	0.3 to 3 m
Card type	M 1 card, DESfire card, Felica card
Card presenting mode	Under screen
Card reading distance	For normal card: 0 to 5 cm For special shaped card: 0 to 3 cm
Card reading duration	< 1 s
Function	
Configuration via Web Browser	Support

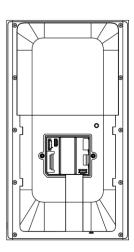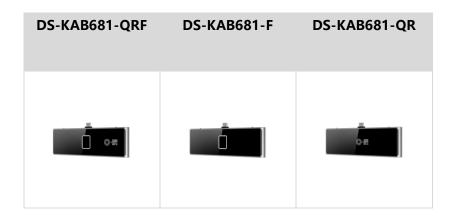| Hik-Connect	Support operation via mobile application
Video intercom	Support
Advertisement	Support video and picture advertisement
Two-way audio	Support
QR code recognition	Support (with QR code module)
Face mask recognition	Support
Bluetooth	Support
Face anti-spoofing	Support
Live view	Support
Audio prompt	Support
General	
Power supply	12 VDC, 3 A/24 VDC, 1.5 A
Working temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Working humidity	0 to 90% (no condensing)
Protective level	IP65
Dimensions	232.5 mm × 29.1 mm × 26.5 mm (9.2" × 1.1" × 1.0")
Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Japanese, Kazakh, Korean, and Traditional Chinese
Weight	Gross Weight：1.06 kg (2.34 lb) Net Weight：0.57 kg (1.26 lb)

▪ Available Model

DS-K1T681DBX

▪Dimension

▪ **Accessory**

▪**Optional**

DS-KAB681-QRF	DS-KAB681-F	DS-KAB681-QR

Follow us on social media to get the latest product and solution information.

in Hikvision   f HikvisionHQ   🐦 HikvisionHQ   💬 Hikvision_Global   ▶ Hikvision Corporate Channel   ◎ hikvisionhq