

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

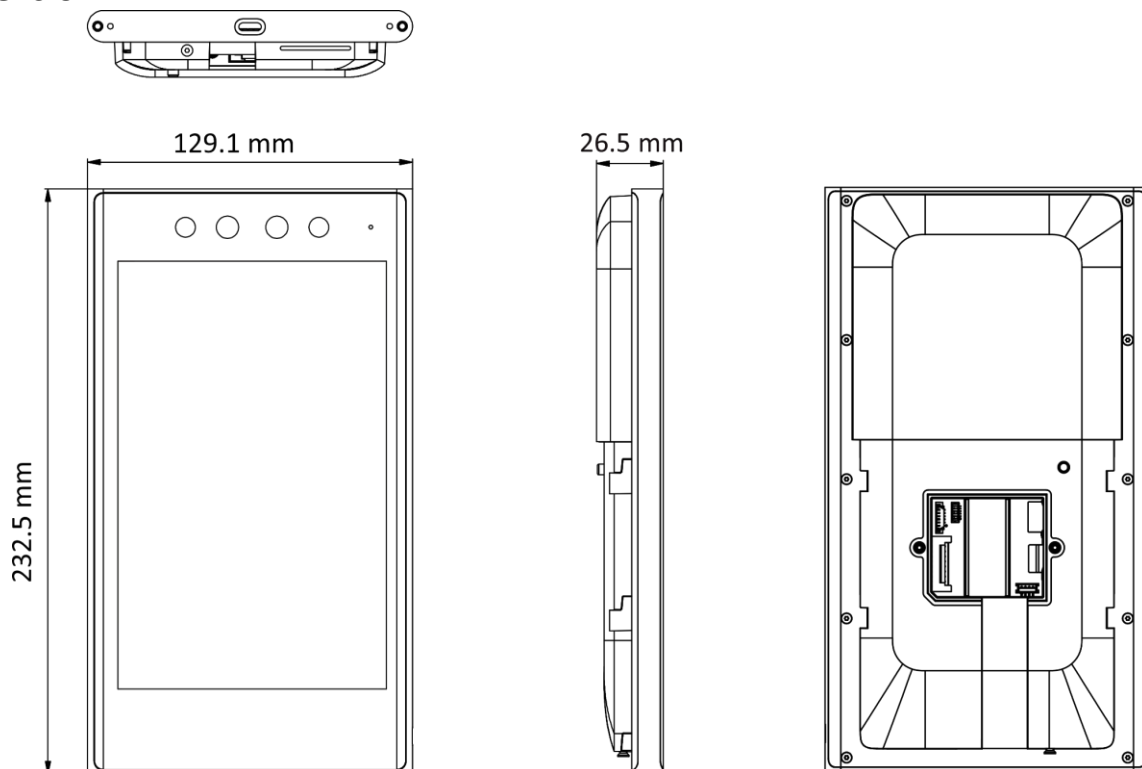
Display	
Screen size	8 inch
Operation method	Capacitive touch screen
Type	IPS
Video	
Lens	2
Resolution	2 MP
FOV	HFOV = 41.5°; VFOV = 75.5°
Audio	
Audio quality	Support noise suppression and echo cancellation
Network	
Wired network	Support
Interface	
Network interface	1 RJ-45, 10/100/1000 M self-adaptive
Lock control	1
Exit button	1
Door contact input	1
Alarm input	2
Alarm output	1
TAMPER	1
RS-485	1,RS-485 (Half duplex,HIKVISION)
RS-232	Reserved
Wiegand	1 Wiegand(Hik 26bit,Hik 34bit)
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)
Capacity	
Captured picture capacity	100,000
Authentication	
Card type	M1 card,DESfire card,Felica card
Card presenting mode	Under screen
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)
Anti-corrosion	48H (About 2 years protection)
Dimensions	232.5 mm × 29.1 mm × 26.5 mm (9.2" × 1.1" × 1.0")
Weight	Gross Weight : 1.06 kg (2.34 lb) Net Weight : 0.57 kg (1.26 lb)
Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Japanese, Korean, and Traditional Chinese
Function	
Configuration via Web browser	Support

Hik-Connect	Support operation via mobile application
Video intercom	Support
QR code recognition	Support (with QR code module)
Face anti-spoofing	Support
Face mask recognition	Support

▪ **Available Model**






DS-K1T681DBX

▪ **Dimension**



- **Accessory**

- **Optional**

DS-KAB6-ZU1 Brackets for face terminals	DS-KAB681-QR Peripheral Module	DS-KAB681-F Peripheral Module	DS-KAB681-QRF Peripheral Module	DS-KAB6-W1 Bracket
				

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