DS-K1T673DBWFX

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.

- Supports fingerprint and bluetooth function.
- 7-inch LCD touch screen,2 Mega pixel wide-angle lens
- Recognition distance: 0.3 to 3 m
- 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
- 10,000 face capacity, 10,000 fingerprint capacity (With fingerprint module), 50,000 card capacity, and 150,000 event capacity
- Supports ISAPI, ISUP 5.0, TCP/IP (IPv4 and IPv6)
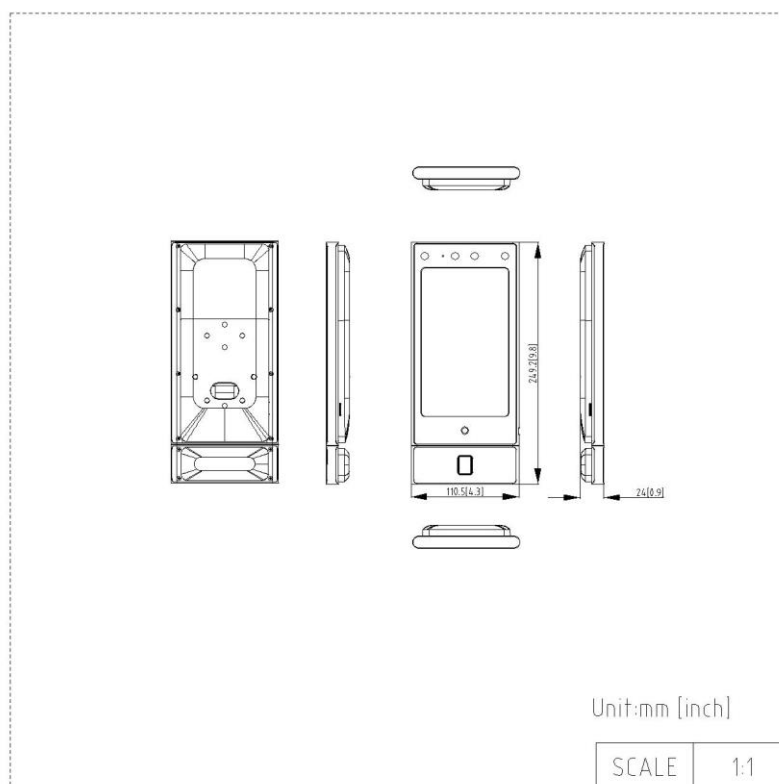- Supports single person and multiple people (Up to 5 people) recognition

▪ Specification

System	
Operating system	Linux
ROM	4 GB
RAM	1 GB
Display	
Screen size	7 inch
Operation method	Capacitive touch screen
Type	IPS
Resolution	600 × 1024
Video	
Lens	2
Resolution	2 MP
FOV	HFOV = 75.5°; VFOV = 41.5°; DFOV = 87°
Wide Dynamic Range (WDR)	Support
Video standard	PAL (Default)/NTSC
Focal length	4 mm
Aperture	F 1.1
Audio	
Audio compression standard	G.711U
Audio compression bitrate	64 Kbps
Audio quality	Built-in omnidirectional microphone
Volume adjustment	Support
Power output	1.5 W
Network	
Network protocol	IPV4: SADP, SIP, RTSP, ISAPI, ISUP 5.0 IPV6: RTSP, ISAPI
Wired network	Support
Wi-Fi	Support, 2.4 G, 802.11b/g/n
Bluetooth	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)
Wiegand	1 Wiegand(Hik 26bit,Hik 34bit)
USB	1 (For Module)
Audio output interface	1 (3.5 mm)
Capacity	
Face capacity	10,000
Fingerprint capacity	10,000 (With fingerprint module)

Card capacity	50,000
Event capacity	150,000
Authentication	
Face recognition distance	0.3 to 3 m
Face recognition accuracy rate	≥ 99%
Face recognition duration	< 0.2 s per person
Card type	M1 card,DESfire card,Felica card
Card reading distance	0 to 3 cm
Card reading duration	< 1 s
General	
Power supply	12 VDC to 24 VDC, 2 A
Working temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Working humidity	0 to 90% (no condensing)
Protective level	IP65
Dimensions	110.5 mm × 209.2 mm × 24 mm (4.35" × 8.24" × 0.94")
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, Traditional Chinese, French and Turkish
Function	
Advertisement	Support
Live view	Support
Two-way audio	Support
Multi-factor authentication	Support
M1 card encryption	Support
Face anti-spoofing	Support
Anti-passback	Support
First person in	Support
Audio prompt	Support
Time synchronization	Support
Fingerprint recognition	Support

▪ Available Model
DS-K1T673DBWFX

Dimension

Unit:mm [inch]

SCALE	1:1

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

in Hikvision　　f HikvisionHQ　　 HikvisionHQ　　 Hikvision_Global　　 Hikvision Corporate Channel　　 hikvisionhq