

DS-K1T673TDWX
Ultra Series Face Access 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.

- 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
- 100,000 face capacity, 10,000 fingerprint capacity (With fingerprint module), 500,000 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
- Supports Push SDK.
- Supports the following SIP servers: ASTERISK, 3CX, ELASTIX, miniSipServer, Brekeke, OpenSIPs, Kamailio.
- Supports face duplicate check, preventing multiple people from using the same face.
- Supports attendance-only function.
- Supports customized Wiegand parameters.

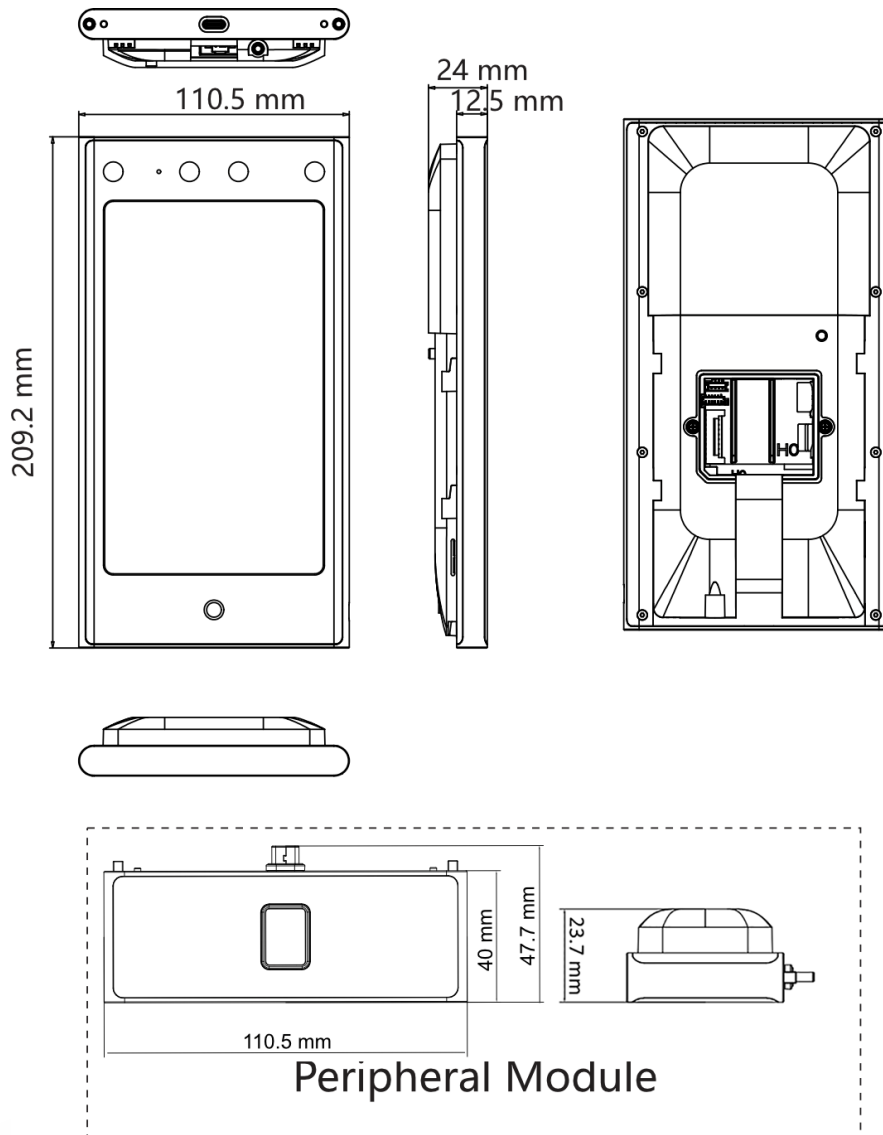
▪ Specification

Model		DS-K1T673TDWX
System	ROM	8 GB
	RAM	1 GB
	Operation system	Linux
Display	Operation method	Capacitive touch screen
	Resolution	600 × 1024
	Size	7-inch
	Type	Touch screen
Video	FOV	HFOV= 75.5°; VFOV= 41.5°; DFOV= 87°
	Focal length	4 mm
	Aperture	F1.1
	Pixel	2 MP
	Lens	Dual-lens
	WDR	Support
	Video standard	PAL (Default)/NTSC
Audio	Audio compression standard	G.711U
	Audio compression bitrate	64 Kbps
	Tone quality	Built-in omnidirectional microphone
	Volume adjustment	Support
	Power output	1.5 W
Network	Communication protocol	IPV4: SADP, SIP, RTSP, ISAPI, ISUP 5.0 IPV6: RTSP, ISAPI
	Wi-Fi	Support, 2.4 G, 802.11b/g/n
	Wired network	Support 10/100/1000 Mbps self-adaptive
Interface	Alarm input	2
	Alarm output	1
	USB	1 (For Module)
	Audio Output Interface	1 (3.5 mm)
	Network interface	1
	RS-485	1 RS-485. Supports OSDP protocol version V2.1.7, Baud 19200
	Wiegand	1
	Lock output	1
	Exit button	1

	Door contact input	1
	TAMPER	1
Capacity	Fingerprint capacity	10,000 (With fingerprint module)
	Card capacity	500,000
	Face capacity	100,000
	Event capacity	150,000
Authentication	Face recognition accuracy rate	≥ 99%
	Card type	M1 card, DESfire card, Felica card
	Card reading distance	0 to 3 cm
	Card reading duration	< 1 s
	Face recognition duration	< 0.2 s per person
	Face recognition distance	0.3 to 3 m
General	Indicator	Support
	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")
	Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Brazilian Portuguese, Japanese, Korean, Chinese Traditional, French, Turkish, Kazakh and Uzbek.
	Weight	Gross Weight: 1.06 kg (2.34 lb) Net Weight: 0.57 kg (1.26 lb)
Function	Two-way audio	Support
	Multi-factor authentication	Support
	M1 card encryption	Support
	Anti-passback	Support
	First person in	Support
	Advertisements	Support

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	Time synchronization	Support
	Face anti-spoofing	Support
	Live view	Support
	Audio prompt	Support














▪ **Dimension**



▪ **Accessory**

▪ **Optional**

DS-KAB673-SF1 Bracket	DS-KAB673-S1 Protective Shield	DS-KAB6-ZU3 Brackets for face terminals	DS-KAB673-A Peripheral Module	DS-KAB673-P Peripheral Module
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<p>DS-KAB673-EDB Peripheral Module</p>	<p>DS-KAB6-W1 Bracket</p>	<p>DS-KAB6-D1 Base Bracket</p>	<p>DS-KAB673-B Peripheral Module</p>	<p>DS-KAB6-ZU1 Brackets for face terminals</p>
				
<p>DS-KAB673-FB Peripheral Module</p>	<p>DS-KAB673-FBQR Peripheral Module</p>	<p>DS-KAB673-BQR Peripheral Module</p>		
				

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