

## 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



# SpecificationSystem

Operating system		
Operating system Lin	inux	
ROM 4	GB	
RAM 1	GB	
Display		
Screen size 7	inch	
Operation method Ca	apacitive touch screen	
Type	PS .	
Resolution 60	00 × 1024	
Video		
Lens 2		
Resolution 2	MP	
FOV	FOV = 75.5°; VFOV = 41.5°; DFOV = 87°	
Wide Dynamic Range (WDR)	upport	
Video standard PA	AL (Default)/NTSC	
Focal length 4	mm	
Aperture F :	1.1	
Audio		
Audio compression standard G.	.711U	
Audio compression bitrate 64	4 Kbps	
Audio quality Bu	uilt-in omnidirectional microphone	
Volume adjustment Su	upport	
Power output 1.	.5 W	
Network		
Network protocol	PV4: SADP, SIP, RTSP, ISAPI, ISUP 5.0 PV6: RTSP, ISAPI	
Wired network Su	upport	
Wi-Fi Su	upport, 2.4 G, 802.11b/g/n	
Bluetooth Su	upport	
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		
	0,000	
Fingerprint capacity 10	0,000 (With fingerprint module)	



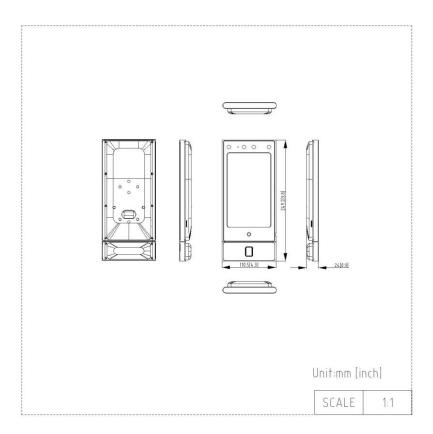
Authentication Face recognition distance Face recognition accuracy rate Face recognition accuracy rate Face recognition duration Card type M1 card,DESfire card,Felica card Card reading distance Oto 3 cm Card reading duration Card reading duration Card reading duration  Seneral  Power supply 12 VDC to 24 VDC, 2 A Working temperature -30 °C to 60 °C (-22 °F to 140 °F) Working humidity O to 90% (no condensing) Protective level IP65 Dimensions 110.5 mm × 209.2 mm × 24 mm (4.35" × 8.24" × 0.94") Gross Weight: 1.06 kg (2.34 lb) Net Weight Net Weight: 0.57 kg (1.26 lb) English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Japanese, Korean, Traditional Chinese, French and Turkish Function Advertisement Live view Support Two-way audio Support M1 card encryption Support M1 card encryption Support Anti-passback Support Anti-passback Support First person in Support Audio prompt Support First person in Support	Card capacity	50,000
Face recognition distance Face recognition accuracy rate Face recognition accuracy rate ≥ 99% Face recognition duration Card type M1 card,DESfire card,Felica card Card reading distance O to 3 cm Card reading duration  Card readi	Event capacity	150,000
Face recognition accuracy rate   \$ 99%  Face recognition duration   \$ 0.2 s per person   Card type	Authentication	
Face recognition duration < 0.2 s per person Card type	Face recognition distance	0.3 to 3 m
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 99% (no condensing)  Protective level IP65  Dimensions 110.5 mm × 209.2 mm × 24 mm (4.35" × 8.24" × 0.94")  Gross Weight : 1.06 kg (2.34 lb)  Net Weight	Face recognition accuracy rate	≥ 99%
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 Series Weight: 1.06 kg (2.34 lb)  Net Weight: 0.57 kg (1.26 lb)  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  Multi-factor authentication Support  M1 card encryption Support  Anti-passback Support  Anti-passback Support  First person in Support  Audio prompt Support  Audio prompt Support  Time synchronization Support	Face recognition duration	< 0.2 s per person
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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	Function	
Two-way audio  Multi-factor authentication  M1 card encryption  Face anti-spoofing  Anti-passback  Support  First person in  Audio prompt  Support  Support  Support  Support  Support  Support  Support  Support  Support	Advertisement	Support
Multi-factor authentication  M1 card encryption  Support  Face anti-spoofing  Support  Anti-passback  Support  First person in  Support  Audio prompt  Support  Time synchronization  Support	Live view	Support
M1 card encryption  Face anti-spoofing  Support  Anti-passback  Support  First person in  Support  Audio prompt  Support  Time synchronization  Support	Two-way audio	Support
Face anti-spoofing  Anti-passback  Support  First person in  Audio prompt  Support  Time synchronization  Support	Multi-factor authentication	Support
Anti-passback Support  First person in Support  Audio prompt Support  Time synchronization Support	M1 card encryption	Support
First person in Support Audio prompt Support Time synchronization Support	Face anti-spoofing	Support
Audio prompt Support Time synchronization Support	Anti-passback	Support
Time synchronization Support	First person in	Support
	Audio prompt	Support
Fingerprint recognition Support	Time synchronization	Support
	Fingerprint recognition	Support

# Available Model

DS-K1T673DBWFX



## **Dimension**



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