

## DS-K2T680MFWX-PRO 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.

- 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  $\geq$  99%
- Supports M1 card
- Face mask detection
- 6000 face capacity, 10,000 fingerprint capacity, 50,000 card capacity, and 150,000 event capacity
- Supports ISAPI, ISUP 5.0, TCP/IP (IPv4 and IPv6)
- Connects with secure door control unit to realize 2 doors control. Using key fobs to control the 2 doors is available.

## ▪ Specification

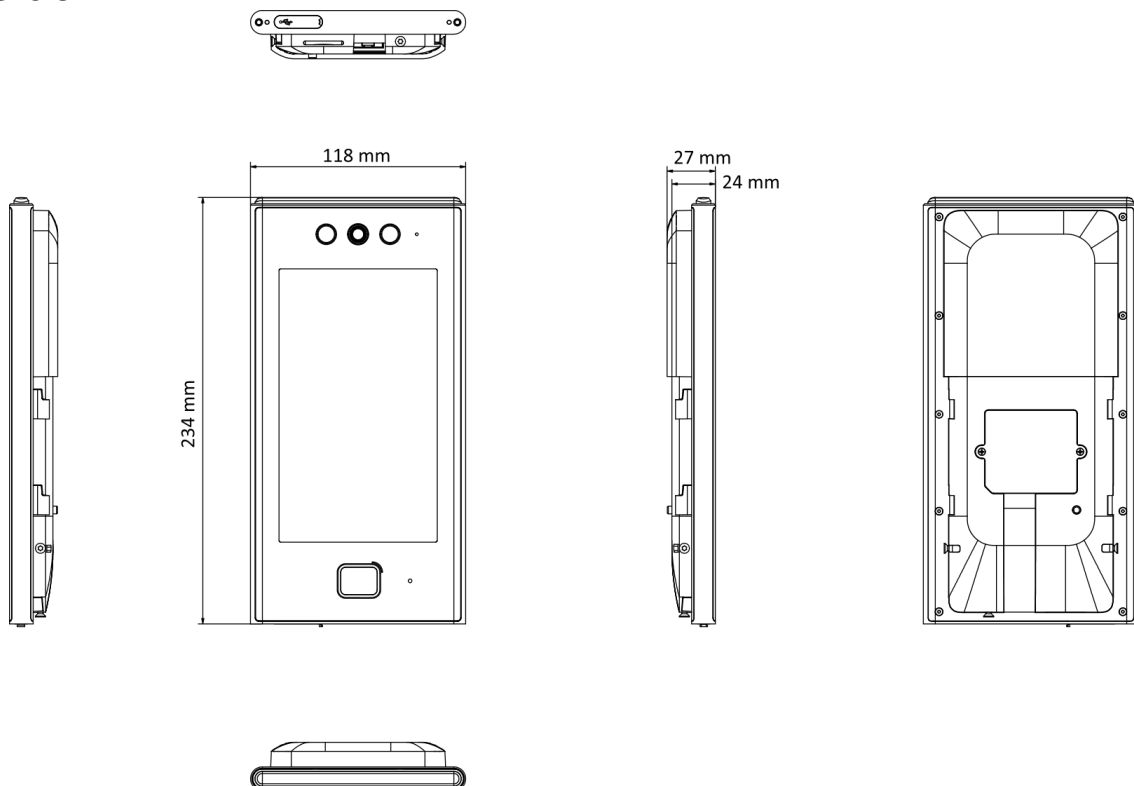
<b>System</b>	
Operation system	Linux
<b>Display</b>	
Resolution	600 × 1024
Size	7-inch
Type	Touch screen
<b>Video</b>	
FOV	HFOV= 88°; VFOV= 44°
Pixel	2 MP
Lens	Dual-lens
WDR	Support
Video standard	PAL (Default)/NTSC
<b>Network</b>	
Wi-Fi	Support, 2.4 G, 802.11b/g/n
Wired network	Support 10/100/1000 Mbps self-adaptive
<b>Interface</b>	
Alarm input	2
Alarm output	1
USB	1 Type-A (For Module)
Network interface	1
RS-485	1
Wiegand	1
Lock output	1
Exit button	1
Door contact input	1
TAMPER	1
<b>Capacity</b>	
User capacity	6000
Fingerprint capacity	10,000
Card capacity	500,000
Face capacity	6000
Event capacity	150,000
<b>Authentication</b>	
Face recognition accuracy rate	≥ 99%
Card type	M1 card
Card reading distance	0 to 5 cm
Card reading duration	< 1 s
Face recognition duration	< 0.2 s per person
Face recognition distance	0.3 to 3 m
<b>General</b>	
Power supply	12 VDC/2 A
Working temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Working humidity	10 to 90% (no condensing)

Power consumption	≤ 10 W
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, Portuguese (Brazil), Japanese, Korean
Weight	Gross Weight : 1.06 kg (2.34 lb) Net Weight : 0.57 kg (1.26 lb)
<b>Function</b>	
Configuration via Web browser	Support
Hik-Connect	Support
Two-way audio	Support
Time synchronization	Support
Face mask recognition	Support
Face recognition	Support
Face anti-spoofing	Support
Live view	Support
Audio prompt	Support

▪ **Available Model**





DS-K2T680MFWX-PRO

▪ **Dimension**



- **Accessory**

- **Optional**

<b>DS-KAB670-WB</b> Peripheral Module	<b>DS-KAB670-WE</b> Peripheral Module	<b>DS-PC2002-WBCKV</b> Wireless Keyfob	<b>DS-PC2002-WECKV</b> Wireless Keyfob
			

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