

**DS-KD9203-FTE6****Facial Recognition Door station**

The KD9 series IP door station helps to view the details of entrance or door with high resolution image and large view by two 2 MP camera, which provides a safety environment. It supports multiple authentication modes, such as face, fingerprint, card, and buttons, satisfying different environments and providing convenient use experience, which helps visitors or residents to use video intercom in the scenarios of apartment, office, construction site, etc.

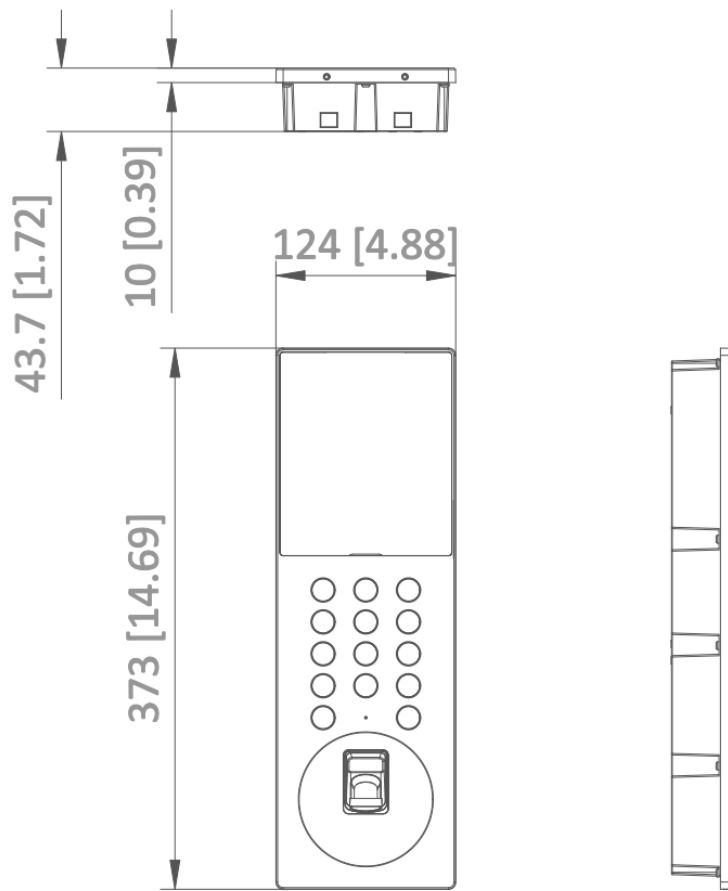
- 4.3-inch colorful LCD screen with 800 × 480 resolution
- 2 × 2 MP wide-angle HD lens
- IP65 protection level
- Built-in M1 card reading module
- Multiple interfaces: RJ45, RS-485, alarm input, relay, Wiegand
- Convenient configuration via Web remotely
- Convenient unlock methods: face, cards, PIN code and fingerprints

## ▪ Specification

System parameters	
Operation system	Linux
ROM	4 GB
RAM	1 GB
Processor	Embedded high performance processor
Display parameters	
Screen size	4.3-inch
Operation method	/
Type	Colorful LCD
Resolution	800 × 480
Video parameters	
Lens	2 × 2 MP HD camera
Resolution	Main stream: 1080p@30fps, 720p@30fps Sub stream: VGA@25fps, VGA@30fps
FOV	Horizontal: 107°, Vertical: 58°, Diagonal: 126°
Wide dynamic range (WDR)	Digital WDR/120 dB
Supplement light	IR light, up to 3 m
Video compression standard	H.264; H.265; MJPEG
Audio parameters	
Audio input	1 built-in omnidirectional microphone
Audio compression standard	G.711 U、G.711 A、Opus、AAC-LD、AAC-LC、G.726、G.722.1
Audio output	1 built-in loudspeaker
Audio compression bitrate	64 Kbps
Audio quality	Noise suppression and echo cancellation
Volume adjustment	Adjustable
Capacity	
User capacity	20,000
Face capacity	20,000
Card capacity	100,000
Fingerprint capacity	5000
Network parameters	
Network protocol	TCP/IP, RTSP, IPV6, ONVIF
Wi-Fi	/
Bluetooth	/
3G/4G	/
Device interfaces	
Alarm input	4
Network interface	1 RJ-45 10/100/1000 Mbps self-adaptive
TAMPER	1
Exit button	1
RS-485	2 RS-485 (Half duplex, HIKVISION)
USB	/
Wiegand	/
TF card	/

Alarm output	/
Lock control	2 relays, Max. 30 VDC, 2 A
Door contact input	1
<b>General</b>	
Button	Physical buttons
Installation	Flush mounting
Indicator	/
Weight	Net weight: 1.05 kg Gross weight: 2.166 kg
Protective level	IP65
Working temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Working humidity	10% to 90% (no-condensing)
Dimension (W × H × D)	373 mm × 124 mm × 43.7 mm (14.69" × 4.88" × 1.72")
Battery	/
Power supply	12 VDC, 1.5 A
Application environment	Outdoor
Power consumption	≤ 13 W
Language	English, Arabic, European French, Russian, European Spanish, Latin American Spanish, Italian, German, Polish, Turkish, Portuguese, Brazilian Portuguese, Uzbek, Kazakh, Czech, Hungarian, Dutch, Romanian, Bulgarian, Ukrainian, Croatian, Serbian, Greek, Lithuanian, Estonian, Latvian, Norwegian, Danish, Slovenian, Slovak, Hebrew, Swedish, Finnish, Mongolian, Vietnamese, Traditional Chinese (Taiwan), Latin American Spanish

## ▪ Dimension



Unit: mm [inch]

SCALE	1:1
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- Accessory
- Optional

DS-KABD9203-RS	DS-KAD40	DS-KAW50-1	DS-KAW50-1N

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