

DS-KD9434-E1**9 series apartment door station**

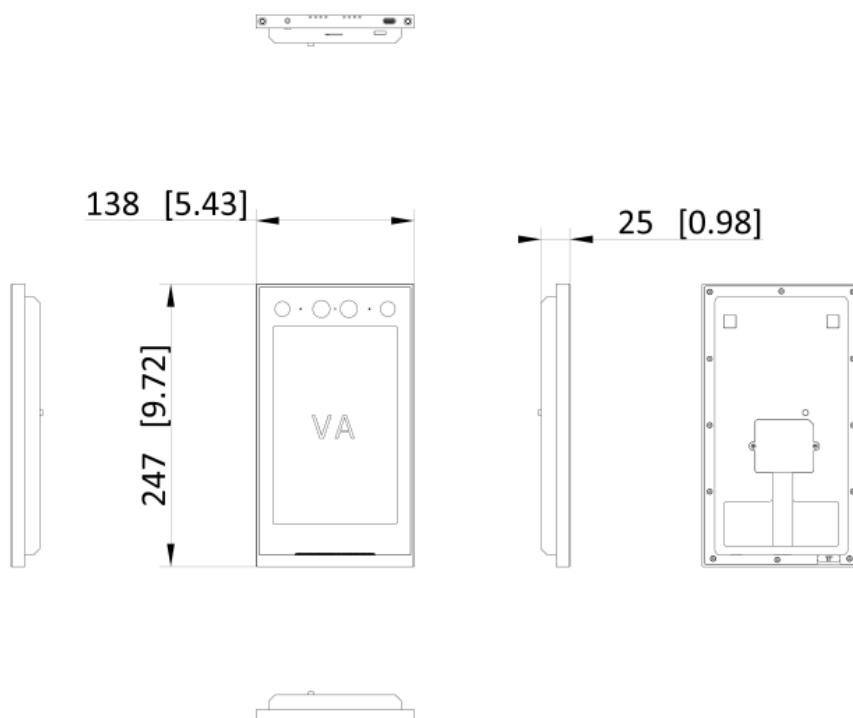
- 8-inch colorful LCD screen with 1280 × 800 resolution
- See clearly with the 4MP camera
- Built-in Android 14 system
- 2 locks control
- Standard IEEE802.3at PoE power supply
- Multiple unlocking methods: Face, Card, PIN code, QR code, Indoor station, Hik-Connect

▪ Specification

System parameters	
Operation system	Android 14
ROM	8 GB
RAM	2 GB
Processor	Embedded high performance processor
Display parameters	
Screen size	8-inch
Operation method	Capacitive touch screen
Type	Colorful IPS
Resolution	1280 × 800
Video parameters	
Lens	2
Resolution	Main stream: 4MP(2688x1520P), 2MP(1920x1080P), 1MP(1280x720P) Sub stream: 2MP(1920x1080P), 1MP(1280x720P), 0.3MP(640x480P)
FOV	Horizontal: 95.7°, Vertical: 51.5°, Diagonal: 115.4°
Wide dynamic range (WDR)	Support 120 dB
Supplement light	IR light, up to 3 m
Video compression standard	H.264
Audio parameters	
Audio input	2 built-in omnidirectional microphones
Audio compression standard	G.711u, G.711a, Opus, AAC-LD, AAC-LC, G.726, G.722.1, G.729
Audio output	2 built-in loudspeakers
Audio compression bitrate	8~64Kbps
Audio quality	Noise suppression and echo cancellation
Volume adjustment	Adjustable
Audio Performance	50cm, 85dB
Audio Sample Rate	8kHz, 16kHz
Capacity	
User capacity	20000
Face capacity	10000
Card capacity	100000
Linked indoor station capacity	500
Sub door station capacity	16
Network parameters	
Network protocol	TCP/IP, HTTP, HTTPS, FTP, DHCP, DNS, RTP, RTSP, NTP, IPv4, UDP, WebSocket, ONVIF, SIP v2 (RFC3261)
Wi-Fi	/
Bluetooth	/
3G/4G	/
Wi-Fi Protocol	/
Wi-Fi Type	/
Authentication	
Authentication mode	Face, Card, PIN code, QR code, Indoor station, Hik-Connect
Card type	M1 Card
Card reading frequency	13.56 MHz

Face recognition distance	0.3 to 2 m
Card reading distance	2 cm
Face anti-spoofing	Support
Face recognition accuracy rate	≥ 99%
Face recognition duration	< 0.3 s per person
Application	
Mobile APP	Hik-Connect
Motion Detection	Support
Call Elevator	Support (Max. 16 channels)
Device interfaces	
Alarm input	4 (include exit button and door contact input)
Network interface	1 RJ-45, 10/100/1000 Mbps self-adaptive
TAMPER	1
Exit button	Max 2
RS-485	1
USB	1 (only for peripheral module)
Wiegand	1
Alarm output	1 (reserved)
Lock control	2 relay, Max. 30 VDC 1A. The electric lock requires a separate power supply.
Door contact input	Max 2
General	
Application environment	Outdoor
Installation	Surface mounting & Flush mounting
Weight	Without package: 850 g (1.87 lb)
Protective level	IP65
Storage temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Working temperature	-30 °C to +60 °C (-22 °F to 140 °F)
Working humidity	10% to 90% (no-condensing)
Battery	/
Dimension (W × H × D)	138 mm × 247 mm × 25 mm (4.53" × 8.10" × 0.82")
Power consumption	≤ 24 W
Power supply	12 VDC, 2 A, IEEE 802.3at, standard PoE (Not for electric lock power supply.)
Material	Rear Shell Material: Plastic Front Shell: Aluminum Alloy
Language	English, Arabic, Russian, Latin American Spanish, Polish, Turkish, Portuguese, Brazilian Portuguese, Uzbek, Kazakh, Czech, Dutch, Serbian, Mongolian, Vietnamese, Traditional Chinese

▪ Dimension

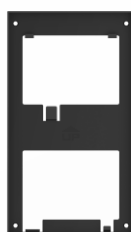


Unit: mm [inch]

SCALE	1:1
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- Accessory
- Optional

DS-KABD9434-G



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