



## Key Feature

- 7-inch colorful touch screen with resolution 1024 × 600
- Supports Android app installation
- Open platform for the third-party software integration
- Video intercom & live view on mobile phone all-day
- Built-in Hik-Connect for all-in-one management
- Wireless intrusion panel for on-site management
- Receives 7 seconds of video verification from alarm systems

## Specification

### System parameters

Operation system	Embedded Android operation system
Flash	4 GB Emmc
RAM	1 GB
CPU	Embedded processor

### Display parameters

Size	7-inch
Operation method	Capacitive touch screen
Type	Colorful TFT
Resolution	1024 × 600

### Video parameters

Video compression standard	/
Lens	/

FOV	/
WDR	/
Pixel	/
Focal length	/

### Audio parameters

Audio input	Built-in omnidirectional microphone
Audio compression standard	G.711 U, G.711 A
Audio output	Built-in loudspeaker
Audio compression bitrate	64 Kbps
Audio quality	Noise suppression and echo cancellation
Volume adjustment	Adjustable

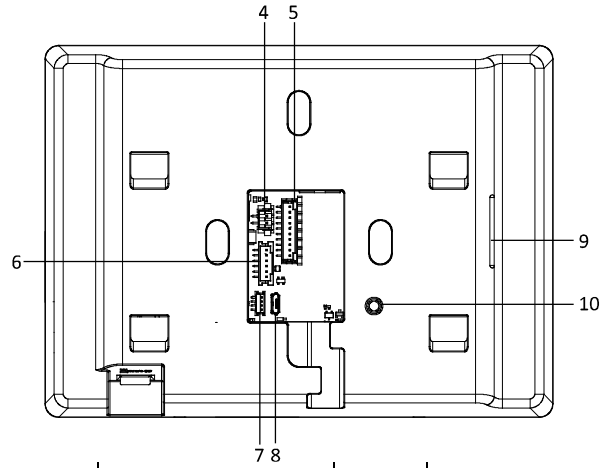
### Capacity

Linked IPC	16
Linked indoor extensions	5
Notices	200
Linked doorphone	8

### Network parameters

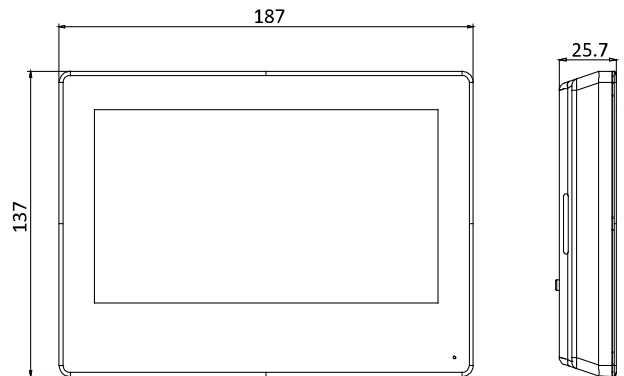
Communication protocol	TCP/IP, SIP, RTSP
Wired network	Support
Wi-Fi	Wi-Fi 802.11 b/g/n
Bluetooth	/
3G/4G	/

Zigbee	/
<b>Device interfaces</b>	
Alarm input	8
Network interface	1 RJ-45 10/100 Mbps self-adaptive
TAMPER	/
RS-485	1
USB	For debug only
TF card	Max to 32 G, SD 2.0 or lower version
Alarm output	2
Power interface	1
<b>General</b>	
Button	/
Installation	Surface mounting
Indicator	/
Weight	Without package: 419.3 g With package: 694 g
Protective level	/
Working temperature	-10 ° C to 50 ° C (14 ° F to 122 ° F)
Working humidity	10% to 90%
Dimensions	187 mm × 137 mm × 25.7 mm (7.36" × 5.39" × 1.01")
Battery	/
Power supply	IEEE802.3af, standard PoE 12 VDC, 1 A
Application environment	Indoor
Power consumption	≤ 8 W



No.	Description	No.	Description
1	Display Screen	6	RS-485/Relay Interface
2	Microphone	7	Debugging Port
3	Unlock Button	8	Micro USB Interface
4	Power Terminal	9	Loudspeaker
5	Alarm Terminal	10	TAMPER

## Dimension

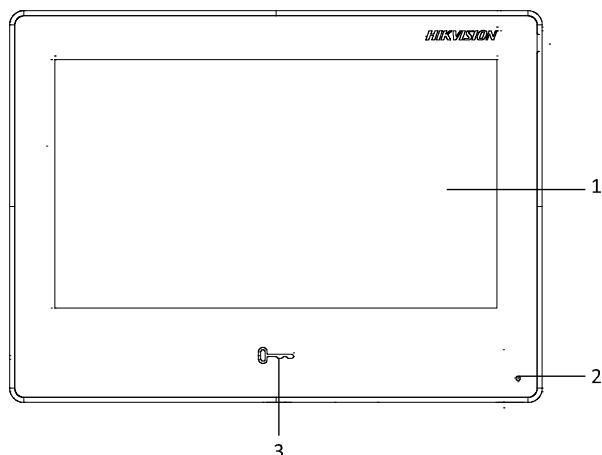


Unit:mm

## Available Model

DS-KH9310-WTE1

## Physical Interface





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