



Key Feature

- 10.1-inch IPS touch screen with resolution: 1280 × 800
- Up to 128 network cameras can be added to the device
- Built-in SIP private server, up to 10000 video intercom devices can be added
- Supports more than 2 speakers and microphones: Connects to external earphone (3.5mm), external goose neck microphone
- Displays operation pages via HDMI
- Power supply: standard PoE & 12 VDC
- Video intercom and access control functions

Specification

System parameters	
Operating system	Android 7.1
ROM	8 GB
RAM	2 GB
CPU	Embedded processor
Display parameters	
Screen size	10.1-inch
Operation method	Capacitive touch screen
Type	IPS
Resolution	1280 × 800

Video parameters	
Supplement light	/
Video compression standard	H.264
FOV	Horizontal: 64.1°, Vertical: 48.1°, Diagonal: 80.2°
WDR	/
Resolution	2 MP
Audio parameters	
Audio input	Built-in omnidirectional microphone, external speaker, external goose neck microphone, external earphone (3.5 mm)
Audio compression standard	G.711U, G.711A
Audio output	Built-in loudspeaker, external speaker, external voice box or earphone (3.5 mm)
Audio compression bitrate	64 Kbps
Audio quality	Noise suppression and echo cancellation
Volume adjustment	Adjustable via software
Capacity	
Linked network camera capacity	128
SIP access	10000

Network parameters

Communication protocol	TCP/IP, SIP, RTSP
Wired network	2 10/100/1000 M self-adaptive Ethernet
Wi-Fi	/
3G/4G	/
Zigbee	/

Device interfaces

Alarm input	2
Network interface	2
TAMPER	0
RS-485	1
USB	3
SD card	Max to 128 G
Lock control	2 Relay output

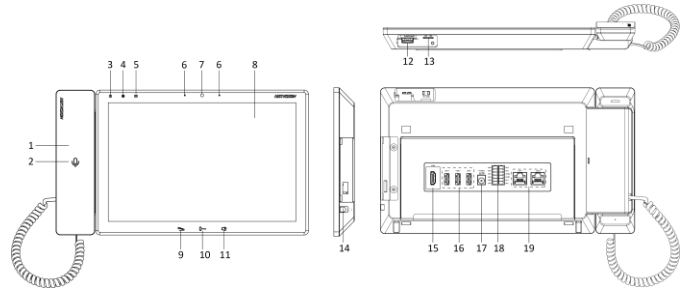
General

Button	3 touch buttons
Installation	Table mounting & Wall mounting
Indicator	3
Weight	Without package: 1.285 kg With package: 2.305 kg
Protective level	/
Working temperature	-10 °C to 50 °C(14 °F to 122 °F)
Working humidity	10% to 90%
Dimensions	292 mm × 166 mm × 31 mm (11.5" × 6.5" × 1.2")
Battery	/
Power supply	Standard PoE (LAN1) 12 VDC
Application environment	Indoor
Power consumption	≤ 12 W

Available Model

DS-KM9503

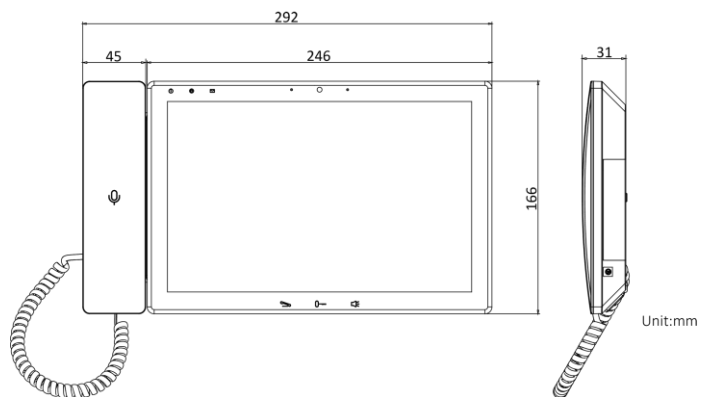
Physical Interface



No.	Description	No.	Description
1	Phone	11	Speaker Button
2	Phone Indicator(Reserved)	12	Goose Neck Microphone Interface
3	Power Indicator	13	SD Card Slot
4	Alarm Indicator	14	Earphone Interface
5	Information Indicator	15	HDMI
6	Microphone	16	USB Interface
7	Camera	17	Power Interface
8	Screen	18	Terminals
9	Answer/Hanging Up Button	19	Network Interface
10	Unlock Button		

Note: USB3 is used to debugging only. It cannot connect to USB flash drive.

Dimension



Unit:mm

Distributed by

**HIKVISION®****Headquarters**

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA

T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia

T +61-2-8599-4233
salesau@hikvision.com

Hikvision India

T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada

T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand

T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe

T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy

T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil

T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey

T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia

T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland

T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa

Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France

T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan

T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam

T +84-974270888
sales.vt@hikvision.com

Hikvision UAE

T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore

T +65-6684-4718
sg@hikvision.com

Hikvision Spain

T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent

T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong

T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia

T +7-495-669-67-99
saleru@hikvision.com

Hikvision Korea

T +82-(0)31-731-8817
sales.korea@hikvision.com

Hikvision Poland

T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia

T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia

sales.colombia@hikvision.com