

# DS-KM9503

## Video Intercom Android Main Station

# HIKVISION®

## use IP



### Key Feature

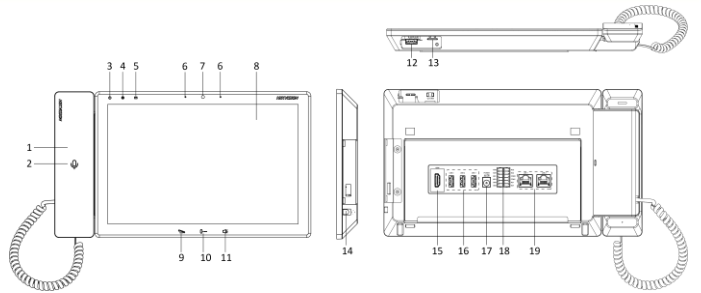
- 10.1-inch IPS touch screen with resolution: 1280 × 800
- Up to 128 network cameras can be added to the device
- Built-in SIP private server, up to 10000 video intercom devices can be added
- Supports more than 2 speakers and microphones: Connects to external earphone (3.5mm), external goose neck microphone
- 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   |                         |
| Resolution         | 2 MP                    |

| FOV                        | Horizontal: 64.1° , Vertical: 48.1° , Diagonal: 80.2°   |
|----------------------------|---|
| WDR                        | /   |
| Supplement light           | /   |
| Video compression standard | H.264   |
| Audio parameters           |   |
| Audio compression standard | G.711U、G.711A   |
| Audio input                | Built-in omnidirectional microphone, external speaker, external goose neck microphone, external earphone (3.5 mm) |
| 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                   |   |
| Notice capacity            | 128   |
| Linked doorphone capacity  | 10000   |
| Network parameters         |   |
| Communication protocol     | TCP/IP, SIP, RTSP   |

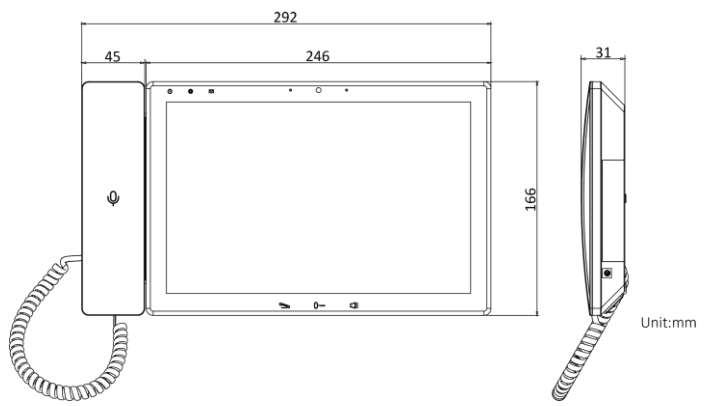
|                          |  |
|--------------------------|--|
| Wired network            | 2 10/100/1000 M self-adaptive Ethernet   |
| Wi-Fi standard           | /  |
| 3G/4G standard           | /  |
| Zigbee                   | /  |
| <b>Device interfaces</b> |  |
| Alarm input              | 2  |
| Network interface        | 2  |
| TAMPER                   | 0  |
| RS-485                   | 1  |
| USB                      | 3  |
| TF card                  | Max to 128 G   |
| Lock control             | 2 Relay output   |
| <b>General</b>           |  |
| Button                   | 3 touch buttons  |
| Installation             | Table mounting & wall mounting   |
| Indicator                | 3  |
| Weight                   | Without package: 1.285 kg<br>With package: 2.305 kg  |
| Protective level         | /  |
| Working humidity         | 10% to 90%   |
| Language                 | English, French, Portuguese (Europe), Spanish (Europe), Russian, German, Italian, Polish, Arabic, Turkish, Vietnamese, Hungarian, Dutch, Romanian, Czech, Bulgarian, Ukrainian, Croatian, Serbian, Lithuanian, Estonian, Latvian, Norwegian, Greek, Danish |
| Dimensions               | 292 mm × 166 mm × 31 mm (11.5" × 6.5" × 1.2")  |
| Battery                  | /  |
| Power supply             | Standard PoE (LAN1)<br>12 VDC  |
| Application environment  | Indoor   |
| Power consumption        | ≤ 12 W   |



| No. | Description               | No. | Description                     |
|-----|---------------------------|-----|---------------------------------|
| 1   | Phone                     | 11  | Speaker Button                  |
| 2   | Phone Indicator(Reserved) | 12  | Goose Neck Microphone Interface |
| 3   | Power Indicator           | 13  | TF 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/Hang Up Button     | 19  | Network Interface               |
| 10  | Unlock Button             |     |                                 |

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

## Dimension



## Available Model

DS-KM9503

## Physical Interface

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