DS-KM9503
Video Intercom Android Main Station

10.1" | **1080P** | **(PoE)** | Android | USB | USB

DS-KM9503 main station, designed with 10-inch touch screen, is mainly applied in the property center, security guard, etc., which can receive real-time alarm from the residents, start video intercom with the residents, and open door remotely for the visitor. The main station is equipped with tempered glass panel and wire drawing frame, which contributes to the simple appearance and sense of technology. With the visible information, the friendly interactive interface, and the touchable operation method, the information is always within reach.

- 10.1-inch IPS touch screen with 1280 × 800 resolution

- Built-in SIP private server, up to 10,000 video intercom devices accessesUp to 128 network cameras can be added to the device

- Supports more than 2 speakers and microphones: Connects to external earphone (3.5 mm), external goose neck microphone

- Displays operation pages via HDMI

- Supports standard PoE ＆ 12 VDC power supply

- Video intercom and access control functions: Call waiting, call priority configuration, call across buildings, call forwarding (call forward when no answer, call forward when busy, call forwarding schedule, one-touch call forwarding), IPC fowarding，Multi-party intercom

▪ Specification

System parameters	
Operation system	Android 7.1
ROM	8 GB
RAM	2 GB
Processor	Embeded high performance processor
Display parameters	
Screen size	10.1-inch
Operation method	Capacitive touch screen
Type	Colorful IPS
Resolution	1280 × 800
Video parameters	
Lens	/
Resolution	2 MP
FOV	Horizontal: 64.1°, Vertical: 48.1°, Diagonal: 80.2°
Wide dynamic range (WDR)	/
Supplement light	/
Video compression standard	Main stream: H.264; Sub-stream: H.264
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
Capacity	
Linked network camera capacity	128
Linked intercom device capacity	10,000
Network parameters	
Network protocol	TCP/IP, SIP, RTSP
Wi-Fi	/
3G/4G	/
Zigbee	/
Device interfaces	
Alarm input	2 (reserved)
Network interface	2
TAMPER	/
RS-485	1 (reserved)
USB	3
TF card	Support TF card, up to 128 G
Lock control	2 relays (reserved)
General	
Button	3 touch buttons

Installation	Table mounting & wall mounting
Indicator	3
Weight	Net weight: 1.285 kg (2.8 lb) Gross weight: 2.305 kg (5.0 lb)
Protective level	/
Working humidity	10% to 90% (no-condensing)
Dimension (W × H × D)	292 mm × 166 mm × 31 mm (11.5" × 6.5" × 1.2")
Battery	/
Power supply	12 VDC, standard PoE (LAN1)
Application environment	Indoor
Power consumption	≤ 12 W
Language	English, Arabic, French, Russian, Spanish, Italian, German, Polish, Turkish, Portuguese, Portuguese (Brazil), Uzbek, Kazakh, Czech, Hungarian, Dutch, Romanian, Bulgarian, Ukrainian, Croatian, Serbian, Greek, Lithuanian, Estonian English, Latvian, Norwegian, Danish, Slovenian, Slovak, Hebrew, Swedish, Finnish, Mongolian, Vietnamese, Traditional Chinese.

▪ Physical Interface

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		
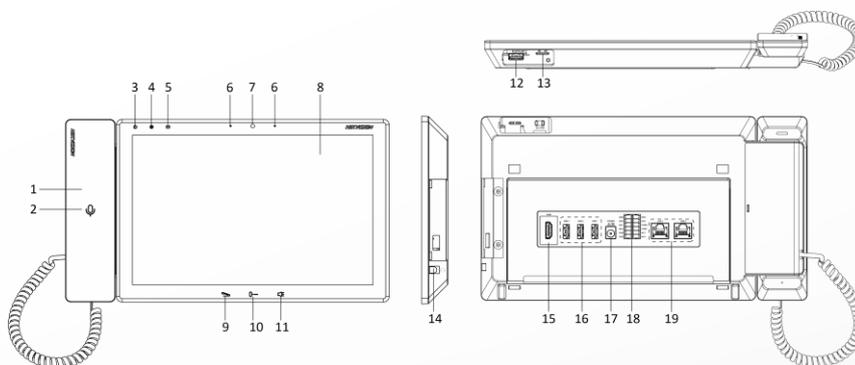
▪ Available Model
DS-KM9503

▪Dimension

292.18 [11.5]

45 [1.8]   246.18 [9.7]

31.18 [1.2]

166 [6.5]

VA
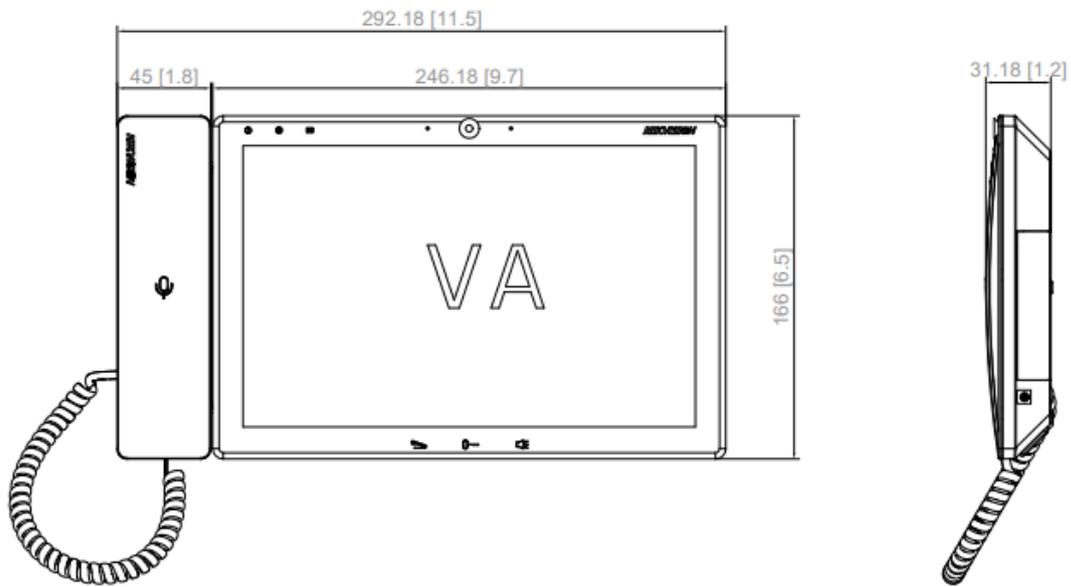
Unit:mm [inch]

SCALE	1:1

▪ Accessory

▪Optional

**DS-KABM9503-O
Main Station Table
Bracket**

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