

## DS-KP9301-HE1 KP9 Series SIP Phone



As a high-end enterprise IP phone with Android 9.0 OS, KP9301 provides a more intelligent and smoother touch operation experience for the users. 112 DSS keys on the 7-inch color touch screen, supported 3rd party apps, built-in USB/TF interface allows unified communication smarter and simpler. Matching an adjustable embedded camera, KP9301 can deliver a superb audio and video for the group conference.

- 20 SIP lines, SIP hotspot
- Embedded 1080P camera
- Android 9.0 system provides more intelligent and smoother operation experience for the users
- 112 one-touch DSS keys on 7-inch capacity color touch screen
- Support video codec H.264, for SIP video calls, RTSP video monitored
- Supports video live view and open doors with video door station device
- Dual gigabit ethernet ports, standard PoE power supply
- Compatible with major platforms: Asterisk, Broadsoft, 3CX, Metaswitch, Elastix, Avaya etc.

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## ▪ Specification

System parameters	
Operation system	Android 9.0
ROM	4 GB
RAM	2 GB
Processor	Embedded high performance processor
Display parameters	
Screen size	7-inch
Operation method	Touch screen
Type	IPS
Resolution	1024 × 600
Video parameters	
Lens	2 MP HD camera
Resolution	2 MP
Video compression standard	H.264
Audio parameters	
Audio input	HD voice microphone; HAC handset
Audio compression standard	G.711A/U, G.729AB, iLBC, G.722, Opus
Audio output	HD voice speaker (handset/hands-free, 0 to 7KHz frequency response)
Audio quality	Full-duplex acoustic echo canceller (AEC), noise reduction (NR), packet loss concealment (PLC)
Volume adjustment	Adjustable
Capacity	
Communication lines	20 SIP lines
Contact capacity	Local phonebook: 2000 Remote phonebook: XML/LDAP, 2000
Call log capacity	1000 in/out/missed calls
Network parameters	
Network protocol	SIP V1 (RFC2543), V2 (RFC3261) over UDP/TCP/TLS,RTP,RTCP,SRTP,STUN,DHCP,IPv6,PPPoE,L2TP,OpenVPN,SNTP,FTP/TFTP,H TTP/HTTPS,TR-069
Wi-Fi	/
Device interfaces	
Network interface	2 RJ-45 10/100/1000 Mbps self-adaptive
USB	1 USB2.0, reserved
TF card	Max to 128 G (reserved)
Power supply input	1, 5 VDC
Communication interface	2 RJ-9, handset × 1
Video output	1, reserved
General	
Button	5 keys, including 1 home key, 1 return key, 1 hand free key, and 2 Volume Control keys (up/down)
Installation	Desktop stand, wall mounting
Indicator	Red: call and message waiting

Working temperature	0 °C to 45 °C (32 °F to 113 °F)
Working humidity	10% to 95% (no-condensing)
Dimension (W × H × D)	Desktop Stand (Angle 1): 254.8 mm x 154.9 mm x 202.8 mm; Desktop Stand (Angle 2): 254.8 mm x 167.8 mm x 182.4 mm; Wall Mounted: 254.8 mm x 118.4 mm x 206.9 mm
Power supply	5 VDC, IEEE802.3af, standard PoE
Application environment	Indoor
Power consumption	PoE: 3.11 W to 10.76 W Adapter: 2.38 W to 8.4 W
Language	English, Galician, Simplified Chinese, Danish, Czech, Traditional Chinese, Russian, Italian, French, German, Hebrew, Spanish, Catalan, Turkish, Hungarian, Slovenian, Korean, Dutch, Ukrainian, Portuguese, Polish, Philippine,, Indonesian, Latvian, Lithuanian, Malay, Romanian, Slovak, Finnish, Swedish, Vietnamese, Greek, Bulgarian, Serbian, Arabic, Persian, Thai

## ▪ Available Model

DS-KP9301-HE1

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