



- 20 SIP lines, SIP hotspot
- Embedded 1080P camera
- 112 one-touch DSS keys on 7" capacity color touch screen
- Support video codec H.264, for SIP video calls, RTSP video monitored. With video door phone/intercom, you can make video preview and then open doors
- Dual Gigabit ports, integrated PoE
- Desktop and wall mounted
- Compatible with major platforms: Asterisk, Broadsoft, 3CX, Metaswitch, Elastix, Avaya etc.

**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.*

▪ Specification

System parameters	
Operating system	Embedded Android 9.0 operation system
ROM	4 GB
RAM	2 GB
CPU	Embedded processor
Display parameters	
Screen size	7-inch
Operation method	Touch screen
Type	Colorful IPS screen
Resolution	1024 × 600
Video parameters	
Lens	1
Resolution	2 MP
Video compression standard	H.264
Video decoding	H.264
Video decoding resolution	QVGA / CIF / VGA / 4CIF / 720P / 1080P
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 ~ 7KHz frequency response)
Audio quality	Full-duplex Acoustic Echo Cancellor (AEC) Noise Reduction (NR) Packet Loss Concealment (PLC)
Volume adjustment	Adjustable
Capacity	
Communication Lines	20 SIP Lines
Contact capacity	Local phonebook (2000 entries) Remote phonebook (XML/LDAP, 2000 entries)
Call log capacity	In/Out/Missed, 1000 entries
Network parameters	
Communication protocol	SIP v1 (RFC2543), v2 (RFC3261) over UDP/TCP/TLS RTP/RTCP/SRTP STUN DHCP IPv6 PPPoE L2TP OpenVPN SNTP FTP/TFTP HTTP/HTTPS TR-069

Wired network	10/100/1000 Mbps self-adaptive
Wi-Fi standard	NA
Device interfaces	
Network interface	2 RJ-45 10/100/1000 Mbps self-adaptive
USB	USB2.0 Port x1 (reserved)
TF card	Max to 128 G (reserved)
Power supply input	DC power input
Communication interface	2 RJ-9 : handset x1, headset x1
Video output	HDMI x 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-mounted
Indicator	Red status indicator light for call and message waiting
Working temperature	0 °C to 45 °C (32 °F to 113 °F)
Working humidity	10% to 95% (no-condensing)
Dimensions	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	IEEE802.3af, Standard PoE,12 VDC
Application environment	Indoor
Power consumption	Power Consumption (PoE): 3.11~ 10.76 W Power Consumption (Adapter): 2.38~8.4 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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