HIKVISION®

DS-KP8200-HE1 is an color screen Phone with nearly all the necessary VoIP features,   it also supports H.264 video decoding, providing the high-quality and convenient experience for users at an affordable price.

- HD audio on speakerphone and handset

- 10 DSS keys on the 4.3-inch colorful display screen

- Hardware Video decoding (H.264, 1080P)

- Dual gigabit ethernet ports, standard PoE power supply

- Compatible with major platforms: Asterisk, Broadsoft, 3CX, Metaswitch, Elastix, Avaya etc.

KP8200 is an enterprise-level screen IP Phone. It provides the high-quality and convenient experience for users at an affordable price.

▪ Specification

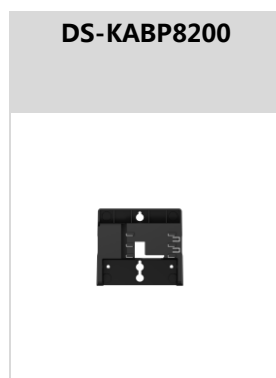| System parameters	
Operation system	Linux
ROM	128 MB
RAM	94 MB
Processor	Embeded high performance processor
Display parameters	
Screen size	4.3-inch
Operation method	Physical keys
Type	Colorful screen
Resolution	480 × 272
Video parameters	
Resolution	QVGA / CIF / VGA / 4CIF / 720P / 1080P
Video compression standard	H.264
Audio parameters	
Audio input	HD voice microphone; HAC handset
Audio compression standard	G.711a/u, G.723.1, G.726, G.729A/B, iLBC. G.722, Opus
Audio output	HD voice speaker (handset/hands-free, 0 to 7 KHz frequency response)
Audio quality	Voice activity detection (VAD), comfort noise generation (CNG), background noise estimation (BNE), noise reduction (NR), voice quality monitoring
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,HTTP/HTTPS,TR-069
Wi-Fi	/
Device interfaces	
Network interface	2 RJ-45 10/100/1000 Mbps self-adaptive
USB	1, reserved
Power supply input	1, 5 VDC
Communication interface	2 RJ-9, handset × 1
General	
Button	Keys: 43 keys, including 10 DSS keys with LED indicator light, 4 Soft-keys, 2 Keys for with LED indicator light,including:mute/headset, 7 keys, including: Hold/Transfer/Conference/Back/CallLog/MWI/Redial, 4 navigation keys. 1 OK key, 12 standard phone digits keys, 2 volume control keys (Up/Down), 1 hands-free key for with LED indicator light
Installation	Desktop stand (angles: 45°), wall mounting (with an additional wall hanging parts)
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 (angles 1: 45°): 225 mm x 217 mm x 182.4 mm; Desktop stand (angles 2: 50°): 225 mm x 206 mm x 194.3 mm; Wall-mounted: 225 mm x 110.5 mm x 237.9 mm
Power supply	5 VDC, IEEE802.3af, standard PoE
Application environment	Indoor
Power consumption	≤ 7 W
Language	English, Simplified Chinese, Traditional Chinese, Russian, Italian, French, German. Hebrew, Spanish, Catalan, Basque, Galician, Turkish, Hungarian, Slovenian, Czech, Korean, Dutch, Ukrainian, Portuguese, Polish

▪ Available Model
DS-KP8200-HE1

▪ Accessory
▪Optional

DS-KABP8200

Wall-mounted bracket of SIP Phone

Follow us on social media to get the latest product and solution information.

Hikvision   HikvisionHQ   HikvisionHQ   Hikvision_Global   Hikvision Corporate Channel   hikvisionhq