

# Internet of Things

## 4G Business IP Phone



4G

SIP



API



- Ergonomic design with two adjustable angles stand
- Vertical 7-inch IPS multi touch screen with HD 800x1280
- Built-in 5 mega-pixel camera with Webcam blocker switch
- 12 alphanumeric keys, 10 function keys, 4 Android soft keys

**TK801SL is powered by built-in 4G modem providing primary high-speed internet connection which allows for SIP trunk registration with any cloud PBX provider.**

tickloT TK801SL is a 4G LTE + SIP desktop phone that delivers reliable performance and an enterprise-grade sound quality over 4G cellular network. The solution allows deploying a SIP phone without the need for a local broadband connection. It's ideal for business, shared/common area, retail setting, remote location, mobile clinics or for any location that needs simple and reliable voice connectivity without added infrastructure cost.

### Use Case



Health Care



Office



Retail

<b>4G LTE</b>	CAT 4   B2/ B4/ B5/ B7/ B12/ B13/ B25/ B26   Max 150MB DL, 50MB UL Based on LTE Network Availability	
<b>System Configuration</b>	Operating System	Android 5.1
	CPU	Quad Core
	Flash	8GB
	RAM	1GB
<b>Display</b>	7", 800x1280, IPS multi touch screen	
<b>Display Angle Adjustment</b>	Two Angle Adjustment	
<b>Camera</b>	5 mega-pixel, Webcam Built In Blocker,	
<b>Ethernet Port</b>	1xLAN, 1xWAN 10/100 Ethernet Port	
<b>Wi-Fi</b>	2.4G, IEEE802.11b/g/n	
<b>Bluetooth</b>	BT2.1+EDR/3.0/4.1LE	
<b>SD Card</b>	1x SD card slot, Support up to 128GB	
<b>USB Port</b>	1x USB 2.0	
<b>Handset Port</b>	1x RJ-9	
<b>Headphone Port</b>	1x 3.5mm, Bluetooth/USB Headphone	
<b>Network Protocol</b>	TCP/IP,SIP,SDP,UDP,RTP,RTCP,DHCP,DNS,HTTP,HTTPS,SNTP, XML,TR069	
<b>Audio</b>	Audio Codec	Encoding/Decoding: G.711a, G.711u, G.729, G.722, iLBC, SILK, OPUS
	Audio Features	DTMF: inband/RFC2833 AEC: Acoustic Echo Canceller PLC: Packet Loss Concealment / AGC: Automatic Gain Control VAD: Voice Activity Detection CNG: Comfort noise generator AJB: Adaptive Jitter Buffer Sidetone Cancellation ANR: Adaptive Noise Reduction VQM: Voice Quality
	Voice Record	Support
<b>Video</b>	Video Codec	Encoding : H.264, VP8 Decoding : H.264, VP8, H265, MPEG-4
	Video Resolution	CIF(352x288) 720p (1280x720) VGA(640x480) QVGA (320x240)
<b>Telephony</b>	Call Logs	1k Call Logs for Received, Missed and Dialed Calls
	Local Conference	Up to 6 Parties Audio Conference
	Features	Call Hold, Call Forward, Call Transfer, Three-Way Calling, Call Waiting, Call Reject, Call ID, Missed Call Reminder, Speed Dial + more supported by PBX
	Lines/SIP Account	4x Lines/SIP Account
<b>Security</b>	TLS,SRTP	
<b>Power/Size</b>	Input AC 100~220V, Output DC12v, 1A   200mm (W) x 150mm (D) x 220mm (H)	

All specifications are subject to change without notice.