

## IP 805 VoIP Phone

### *Cost-effective Full Featured SIP Phone*

The IP 805 is a powerful entry-level business-class VoIP phone with full duplex speakerphone support. This cost-effective phone enables users to fully leverage the advanced communication features of AltiGen's MaxCS IP-PBX and Contact Center solution, which includes: Busy Lamp Field (BLF), Visual Call Park and Pickup, Intercom and Paging\*. Users also have one-touch access to voicemail, conferencing, call hold, call transfer and more.



### **One-touch Feature Keys**

- Voicemail
- Call History
- Conference
- Hold
- Transfer
- Do Not Disturb (DND)
- Flash
- Redial
- Mute
- Intercom
- Hands Free
- Headset
- Menu
- 6 Programmable DSS Keys

## Simple to Deploy and Manage

### *Plug & Play with MaxCS On Premise or Private Cloud*

With auto provisioning and remote management from the AltiGen IP-PBX, the IP 805 is super easy to setup and manage. It comes standard with built-in Power over Ethernet (PoE) as well as an AC/DC power adapter for convenience and ease of deployment. The ability of the IP 805 to seamlessly traverse NAT/Firewall makes it ideal for AltiGen's MaxCS Private Cloud hosted IP-PBX and Contact Center service.

# IP 805 Features & Specifications

Features & Specifications	Description
MaxCS Software Support	<ul style="list-style-type: none"> <li>• MaxCS Release 7.0 and Later</li> </ul>
Audio Features	<ul style="list-style-type: none"> <li>• Codecs: G.711 (A-law/<math>\mu</math>-law), G.723.1, G.729AB</li> <li>• Comfort Noise Generator (CNG)</li> <li>• Acoustic Echo Canceling (AEC)</li> <li>• Adaptive Jitter Buffer (AJB)</li> <li>• Side Tone</li> <li>• DTMF Transport (RFC 2833)</li> </ul>
Call Handling Features	<ul style="list-style-type: none"> <li>• Busy Lamp Field (BLF)</li> <li>• Visual Call Park and Pickup</li> <li>• Call Waiting, Transfer, Hold, Forward</li> <li>• 6-Party Audio Conferencing</li> <li>• Do Not Disturb (DND)</li> <li>• Speed Dial</li> <li>• Call Recording</li> </ul>
Network and Provisioning	<ul style="list-style-type: none"> <li>• SIP Protocol Support (RFC2543 and RFC3261)</li> <li>• Auto Provisioning via MaxAdmin</li> <li>• Emergency Gateway Support</li> <li>• NAT Traversal</li> <li>• IPv4, Static/DHCP IP Assignment</li> <li>• Quality of Service (TOS/DSCP)</li> <li>• VLAN (802.1p and 802.1q)</li> </ul>
Security	<ul style="list-style-type: none"> <li>• SRTP (RFC3711)</li> <li>• TLS (Transport Layer Security)</li> </ul>
Physical Specifications	<ul style="list-style-type: none"> <li>• 3-Line LCD (2x15 character display)</li> <li>• RJ-9 Headset Port</li> <li>• RJ-9 Handset Port</li> <li>• Hearing Aid Compliant (HAC)</li> <li>• 10/100Mb Ethernet LAN Port (PC)</li> <li>• 10/100Mb Ethernet WAN Port (Internet)</li> </ul>
General Specifications	<ul style="list-style-type: none"> <li>• Dimensions (WxDxH): 7.76x7.87x6.22 in (197x200x158mm)</li> <li>• Weight:1.65lbs (.75kg)</li> <li>• Operating Temperature: 14~122°F (-10~50°C)</li> <li>• Storage Temperature: Up to 158°F (70°C)</li> <li>• Operating/Storage Humidity: 10-90%</li> <li>• Power: Built-in Power over Ethernet (PoE) 802.3af, Power Adapter (Input: AC 100-240V Output: DC 5V/1.2A)</li> <li>• Certifications: FCC, CE, UL</li> </ul>

\* Supported on MaxCS premise systems only.