

# Sangoma s705 VoIP Phone

## Large Color Display with Wi-Fi and Bluetooth Support

Designed to work with PBXact, Sangoma IP phones are so smart you can quickly and easily use them right out of the box.

The Sangoma s705 is an executive-level phone with a competitive price point. The s705 IP phone can automatically locate PBXact to quickly and easily get full configuration right out of the box - true Zero Touch Configuration.

The s705 features enhanced network connectivity with Power-over-Ethernet, Wi-Fi client and Bluetooth for true power and cable free setup with your bluetooth headsets.

**“Accessories like Headset Adapters for connecting the s705 to the most popular wireless headsets and Expansion Modules are also available.”**



Wi-Fi

Bluetooth

### ADVANCED CAPABILITIES

#### Zero Touch Provisioning

VoIP telephones can be complex to install, and manually configuring many different parameters and hundreds of extensions can take hours. When you buy and install your Sangoma IP phones, the redirection server automatically points the phone to the Sangoma PBXact for configuration.



Other vendors have redirection servers, but they have to be programmed with details of the IP PBX. Only Sangoma can provide Zero Touch provisioning with PBXact.

#### EndPoint Manager Included

When using a Sangoma phone, EndPoint Manager software inside PBXact is automatically enabled. This lets your users control global settings, program their phone keys, map extensions, upload images, download new firmware, and much more.

#### Full Integration with Phone Apps

Users can now control complicated features directly from their phones. There's no need to remember feature codes. Applications include:

- » Call Parking
- » Follow Me
- » Do Not Disturb
- » Conference Rooms
- » Call Forwarding
- » Time Conditions
- » Presence
- » Queues
- » Queue Agents
- » Transfer to Voicemail
- » Visual Voicemail
- » Log In / Out
- » Call Flow
- » Contacts



### Quick Facts

- » Wi-Fi & Bluetooth Support
- » Full Duplex Speaker Phone
- » 5-way Conferencing
- » 4.3 Inch Full Color Display
- » 45 Programmable Soft Keys
- » Dual Gigabit Ethernet Ports
- » Optional Annual Support & Software Maintenance Plans

### Buy a Bundle

Stop trying to piece together a new VoIP telephone system. With Sangoma's family of IP phones and industry expertise, everything your business needs for IP and Unified Communications can be ordered from a single vendor. Get the complete Sangoma solution all in one bundle:

- » Private Branch Exchange (PBX)
- » Gateways
- » IP Phones

## FEATURE SPECIFICATIONS

### Phone Features:

- » Wi-Fi & Bluetooth
- » Call hold, mute, DND
- » One-touch speed dial, hotline
- » Call forward, call waiting, call transfer
- » Redial, call return, auto answer
- » 5-way conferencing
- » XML Browser
- » Direct IP call
- » Custom ring tones / provisioning
- » Set date time automatically or manually
- » Dial plan per account
- » RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
- » Action URL/URI

### IP-PBX Features:

- » Busy Lamp Field (BLF)
- » Call park, call pickup
- » Music on hold
- » Voicemail
- » Anonymous call, anonymous call rejection
- » Message Waiting Indicator
- » Intercom, paging

### Voice Codex Features:

- » HD voice
  - > HD handset / speaker
- » Codecs
  - > Opus, iLBC, G.722, G.723, G.711(A/μ), GSM\_FR, G.729AB, G.726 -32
- » Full-duplex hands-free speakerphone with AEC (Acoustic Echo Cancellation)
- » Voice Activity Detection
- » Auto Gain Control
- » Comfort Noise Generation
- » Acoustic Echo Cancellation
- » Packet Loss Concealment
- » Adaptive Jitter Buffer
- » DTMF
  - > In-band
  - > RFC 2833
  - > SIP INFO

### Display and Indicator:

- » 4.3" 480 x 272 pixel color display with backlight
- » 24 bit depth color
- » LED for call and message waiting indication
- » Dual-color illuminated LEDs for line status information
- » Intuitive user interface with icons and soft keys
- » Wallpaper
- » National language selection
- » Caller ID with name, number and photo

### Feature Keys:

- » 10 line keys with LED: 45 various features (4-pageview)
- » 8 feature keys: call list, headset, speaker, hold, mute, transfer, voicemail, conference
- » 6 navigation keys
- » 4 context-sensitive "soft" keys
- » Volume control keys
- » Illuminated speaker, headset and mute keys

### Certifications:

- » FCC Class B, CE

### Interface:

- » 1x RJ9 (4P4C) handset port
- » Supports up to 6 expansion modules
- » Dual-port gigabit Ethernet port
- » Power over Ethernet (IEEE 802.3af) (PoE), class 3

### Management:

- » Configuration
  - > Browser / LCD-Menu / auto-provision
- » Auto-provision via HTTP / HTTPS, FTP / TFTP
- » Auto-provision with PnP
- » Logging & log export
- » Phone lock

### Network and Security:

- » Wi-Fi
  - > 802.11b/g/n
  - > Power adapter required (Sold separately)
- » Wi-Fi Security
  - > WEP Encryption, WPA-PSK, WPA2-PSK
- » Bluetooth
  - > 4.0 (LE+EDR)
- » SIP v1, v2
- » HTTP / HTTPS web server
- » Time and date synchronization by SNTP
- » DNS-NAPTR/DNS - SRV
- » IEEE802.1X
- » QoS
  - > 802.1p/Q tagging (VLAN)
  - > Layer 3 ToS DSCP
- » TLS / SRTP
- » Open VPN
- » HTTPS certificate manager
- » AES encryption
- » Digest authentication using MD5/MD5-sess
- » SIP server / proxy redundancy
- » NAT Traversal
  - > STUN mode
- » DHCP / static / PPPoE

Need more SIP Trunk info? Please visit



[www.MyTelPros.com](http://www.MyTelPros.com)

### Languages:

- » English, French, German, Spanish, Portuguese, Russian, Italian, Polish, Turkish, Serbian, Chinese Simplified, Chinese Traditional, Slovenian, Farsi, Slovak and Czech

### Physical Features:

- » Shipping dimensions
  - > 246mm (W) x 224mm (D) x 102mm (H)
- » Shipping weight
  - > 1.27kgs (2.8lbs)
- » Wall mountable
- » Stand with 3 adjustable angles
- » Power consumption
  - > PSU: 2.5~5.3W
  - > PoE: 3.2~6.4W
- » Operating humidity
  - > 10~95%
- » Operating temperature
  - > -10~50°C

### Optional Accessories:

- » External power adapter (US, UK, EUR versions)
  - > AC 100~240V input
  - > Required for Wi-Fi only setup
- » EHS headset adapter
- » EXP100 expansion module
- » Wall mount bracket