



Product Name: Sangoma s705 IP Phone

Manufacturer: -

Model Number: PHON-S705

Please Note: This product has been discontinued. For an alternative, please see the other Sangoma VoIP Phones.

## Sangoma s705 VoIP Phone

The Sangoma s705 is an executive-level IP phone with zero-touch configuration thanks to the handsets ability to locate FreePBX / PBXact to quickly and easily get full configuration immediately. It features Wi-Fi and Bluetooth support, 45 programmable soft keys and Dual Gigabit Ethernet Ports. Sangoma s705 Key Features

� 6x SIP Accounts

� Wi-Fi & Support Bluetooth Support

� Full Duplex Speaker Phone

� 5-way Conferencing

4.3 Inch Full Colour Display

� 45 Programmable Soft Keys

� Dual Gigabit Ethernet Ports

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.

Zero-Touch Provisioning

When you buy and install your Sangoma s705, the redirection server automatically points the phone to the Sangoma FreePBX / PBXact for configuration.

EndPoint Manager IncludedWhen using the Sangoma s705, EndPoint Manager software inside FreePBX / 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. Sangoma s705- Technical Specifications

Phone Features

� 6 SIP accounts

ï¿1/2 Call hold, mute, DND (Do Not Disturb)

ï¿1/2 One-touch speed dial, hotline

� Call forward, call waiting, call transfer

� Redial, call return, auto answer

� 5-way conferencing

آزار Direct IP call

ï¿⅓ Ring tone selection/provisioning

ï¿1/2 Set date time automatically or manually

� Dial plan per account

� RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)

تز½ XML Browser

� Action URL/URI

### Voice Codecs Features

ï¿1/2 HD voice: HD handset, HD speaker

� Codecs: iLBC, G.722,G.711(A/μ), GSM\_FR,G.723, G.729AB,G.726-32

� DTMF: In-band, RFC 2833, SIP INFO

آزر Full-duplex handsfree speakerphone with AEC (Acoustic Echo Cancellation)

� Voice Activity Detection (VAD)



- ï¿1/2 Auto Gain Control (AGC)
- � Comfort Noise Generation (CNG)
- � Acoustic Echo Cancellation (AEC)
- � Packet Loss Concealment (PLC)
- ï¿1/2 Adaptive Jitter Buffer (AJB)

#### **IP-PBX Features**

- � Busy Lamp Field (BLF)
- � Anonymous call, anonymous call rejection
- � Message Waiting Indicator (MWI).
- � Voice mail
- ï¿⅓ Intercom, paging
- � Call park, call pickup
- � Music on hold

### Display and Indicator

- � 4.3" 480 x 272-pixel colour display with backlight
- � 24 bit depth colour
- تز½ LED for call and message waiting indication
- า๊¿½ Dual-colour illuminated LEDs for line status information
- � Wallpaper
- าั¿1/2 Intuitive user interface with icons and soft keys
- � National language selection
- � Caller ID with name, number and photo

## Feature Keys

- � 10 line keys with LED
- آذًا 10 line keys can be programmed up to 45 various features (4-page view)
- � 8 features keys: voice mail, headset, speaker, hold, mute, transfer, call list, conference
- ï¿1/2 4 context-sensitive "soft" keys
- ï¿1/2 6 navigation keys
- ï¿1/2 Volume control keys
- ï¿⅓ Illuminated speaker key
- ï¿1/2 Illuminated headset key
- ï¿⅓ Illuminated mute key

### Interface

- � Dual-port Gigabit Ethernet
- آذِ Power over Ethernet (IEEE 802.3af), class 3
- � 1xRJ9 (4P4C) handset port
- � Supports up to 6 Expansion Modules

#### **Physical Features**

- تزار Shipping dimensions: 246mm (W) x 224mm (D) x 102mm (H)
- ï¿1/2 Shipping weight: 1.27kgs (2.8lbs)
- 17.1/2 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



#### Management

- าั¿1/2 Configuration: browser/LCD-Menu/ auto-provision
- រ៉េ $^{1}$ 2 Auto provision via HTTP/HTTPS FTP/TFTP
- ï¿1/2 Auto-provision with PnP
- � Reset to factory, restart, reboot
- � Local tracing log export, system log
- � Phone lock for personal privacy protection

## Network and Security

- ï¿1/2 SIP v1 (RFC2543), v2 (RFC3261)
- ï¿⅓ SIP server/proxy redundancy
- � NAT Traversal: STUN mode
- � DHCP/static/PPPoE
- � HTTP/HTTPS web server
- � Time and date synchronisation by SNTP
- � DNS-NAPTR/DNSSRV (RFC 3263)
- QoS:
- ï¿1/2 802.1p/Q tagging (VLAN),
- � Layer 3 ToS DSCP
- ï¿⅓ IEEE802.1X
- ï¿1/2 TLS (Transport Layer Security)/ SRTP
- ï¿⅓ Open VPN
- ï¿⅓ HTTPS certificate manager
- � AES encryption for configuration file
- ï¿⅓ Digest authentication using MD5/MD5-sess
- ïز½ Wi-Fi:
- ï¿⅓ 802.11b/g/n
- � Power adapter required (Sold separately)
- ï¿⅓ Wi-Fi Security:
- וֹנ $^{1}$  WEP Encryption, WPA-PSK, WPA2-PSK
- ï¿1/2 Bluetooth: 4.0 (LE+EDR)

## Please Enquire

Options available for Sangoma s705 IP Phone:

### Sangoma Headset Adapter Required?

Not Required, Sangoma EHS30 Required (+£37.00).

## Sangoma Phone UK Power Supply Required?



Required (+£6.30), Not Required.

# **Wall Mount Bracket Required?**

Not Required, Required (+£11.50).

## **Headset**

Not Required, Sangoma H20 Wireless DECT Headset (+£169.00), Sangoma H10 Wireless DECT Headset (+£135.00).