Sangoma s705 IP Phone



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

ï¿½ 6x SIP Accounts
ï¿½ Wi-Fi & Bluetooth Support
ï¿½ Full Duplex Speaker Phone
ï¿½ 5-way Conferencing
ï¿½ 4.3 Inch Full Colour Display
ï¿½ 45 Programmable Soft Keys
ï¿½ 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

ï¿½ 6 SIP accounts
ï¿½ Call hold, mute, DND (Do Not Disturb)
ï¿½ One-touch speed dial, hotline
ï¿½ Call forward, call waiting, call transfer
ï¿½ Redial, call return, auto answer
ï¿½ 5-way conferencing
ï¿½ Direct IP call
ï¿½ Ring tone selection/provisioning
ï¿½ Set date time automatically or manually
ï¿½ Dial plan per account
ï¿½ RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
ï¿½ XML Browser
ï¿½ Action URL/URI

Voice Codecs Features

ï¿½ HD voice: HD handset, HD speaker
ï¿½ Codecs: iLBC, G.722,G.711(A/μ), GSM_FR,G.723, G.729AB,G.726-32
ï¿½ DTMF: In-band, RFC 2833, SIP INFO
ï¿½ Full-duplex handsfree speakerphone with AEC (Acoustic Echo Cancellation)
ï¿½ Voice Activity Detection (VAD)

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ï¿½ Auto Gain Control (AGC)
ï¿½ Comfort Noise Generation (CNG)
ï¿½ Acoustic Echo Cancellation (AEC)
ï¿½ Packet Loss Concealment (PLC)
ï¿½ Adaptive Jitter Buffer (AJB)

IP-PBX Features

ï¿½ Busy Lamp Field (BLF)
ï¿½ Anonymous call, anonymous call rejection
ï¿½ Message Waiting Indicator (MWI).
ï¿½ Voice mail
ï¿½ Intercom, paging
ï¿½ Call park, call pickup
ï¿½ Music on hold

Display and Indicator

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

Feature Keys

ï¿½ 10 line keys with LED
ï¿½ 10 line keys can be programmed up to 45 various features (4-page view)
ï¿½ 8 features keys: voice mail, headset, speaker, hold, mute, transfer, call list, conference
ï¿½ 4 context-sensitive “soft” keys
ï¿½ 6 navigation keys
ï¿½ Volume control keys
ï¿½ Illuminated speaker key
ï¿½ Illuminated headset key
ï¿½ Illuminated mute key

Interface

ï¿½ Dual-port Gigabit Ethernet
ï¿½ Power over Ethernet (IEEE 802.3af), class 3
ï¿½ 1xRJ9 (4P4C) handset port
ï¿½ Supports up to 6 Expansion Modules

Physical Features

ï¿½ Shipping dimensions: 246mm (W) x 224mm (D) x 102mm (H)
ï¿½ Shipping weight: 1.27kgs (2.8lbs)
ï¿½ Wall mountable: Stand with 3 adjustable angles
ï¿½ Power consumption: PSU: 2.5~5.3W, PoE: 3.2~6.4W
ï¿½ Operating humidity: 10~95%
ï¿½ Operating temperature: -10~50°C

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Management

ï¿½ Configuration: browser/LCD-Menu/ auto-provision
ï¿½ Auto provision via HTTP/HTTPS FTP/TFTP
ï¿½ Auto-provision with PnP
ï¿½ Reset to factory, restart, reboot
ï¿½ Local tracing log export, system log
ï¿½ Phone lock for personal privacy protection

Network and Security

ï¿½ SIP v1 (RFC2543), v2 (RFC3261)
ï¿½ SIP server/proxy redundancy
ï¿½ NAT Traversal: STUN mode
ï¿½ DHCP/static/PPPoE
ï¿½ HTTP/HTTPS web server
ï¿½ Time and date synchronisation by SNTP
ï¿½ DNS-NAPTR/DNSSRV (RFC 3263)
ï¿½ QoS:

ï¿½ 802.1p/Q tagging (VLAN),
ï¿½ Layer 3 ToS DSCP

ï¿½ IEEE802.1X
ï¿½ TLS (Transport Layer Security)/ SRTP
ï¿½ Open VPN
ï¿½ HTTPS certificate manager
ï¿½ AES encryption for configuration file
ï¿½ Digest authentication using MD5/MD5-sess
ï¿½ Wi-Fi:

ï¿½ 802.11b/g/n
ï¿½ Power adapter required (Sold separately)

ï¿½ Wi-Fi Security:

ï¿½ WEP Encryption, WPA-PSK, WPA2-PSK

ï¿½ Bluetooth: 4.0 (LE+EDR)

Please Enquire

Options available for Sangoma s705 IP Phone :

Sangoma Headset Adapter Required?

Not Required, Sangoma EHS30 Required (+$46.73).

Sangoma Phone UK Power Supply Required?

Sangoma s705 IP Phone

Required (+$7.96), Not Required.

Wall Mount Bracket Required?

Not Required, Required (+$14.53).

Headset

Sangoma H20 Wireless DECT Headset (+$213.46), Sangoma H10 Wireless DECT Headset (+$170.52), Not Required.