Sangoma s205 IP Phone

Product Name: Sangoma s205 IP Phone
Manufacturer: -
Model Number: s205

Please Note: This product has been discontinued. Please see the Sangoma s206 as an alternative.

Sangoma s205 IP Phone
The Sangoma s205 is a fully-featured IP phone, with 1 SIP account at an affordable entry-level price point. The s205 IP phone can automatically locate FreePBX / PBXact to quickly and easily get full configuration right out of the box – true Zero Touch Configuration.
Sangoma s205 Key Features

ï¿½ 1x SIP Acount
ï¿½ Dual 10/100 Mbps Ethernet Ports
ï¿½ Full Duplex Speaker Phone
ï¿½ Built-in VPN
ï¿½ 5-way Conferencing

The Sangoma s205 also features industry standard Power-over-Ethernet (PoE), so no power cable or outlets required. It has full duplex speakerphone, dual Ethernet ports, five-way conference calling, high definition voice quality, and built in Virtual Private Network (VPN) capability.
Zero Touch ProvisioningWhen you buy and install your Sangoma s205, the redirection server automatically points the phone to the Sangoma FreePBX / PBXact for configuration.EndPoint Manager IncludedWhen using the Sangoma phone, 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.Hot-DeskingFor users without a permanent work desk, log in to any phone with your extension and password, and all your settings follow you instantly.Security with Built-in VPNAll Sangoma phones are pre-provisioned with a VPN client to automatically connect to the corporate PBXact Phone system. This is perfect for remote workers as they are able to access all their tools from the office without compromising security.
Sangoma s205 - Technical Specifications
Phone Features

ï¿½ 1x SIP account
ï¿½ Call hold, mute, DND
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 Custom ring tones /   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 Action URL/URI

IP-PBX Features

ï¿½ Busy Lamp Field (BLF)
ï¿½ Call park, call pickup

Sangoma s205 IP Phone

ï¿½ Music on hold
ï¿½ Voicemail
ï¿½ Anonymous call,   anonymous call rejection
ï¿½ Message Waiting Indicator
ï¿½ Intercom, paging

Voice Codecs Features

ï¿½ HD voice:

ï¿½ HD handset
ï¿½ HD speaker

ï¿½ Codecs:

ï¿½ iLBC, G.722, G.723,   G.711(A/μ), GSM_FR,   G.729AB, G.726 -32

ï¿½ Full-duplex hands-free   speakerphone with AEC   (Acoustic Echo   Cancellation)
ï¿½ Voice Activity Detection
ï¿½ Auto Gain Control
ï¿½ Comfort Noise Generation
ï¿½ Acoustic Echo Cancellation
ï¿½ Packet Loss Concealment
ï¿½ Adaptive Jitter Buffer
ï¿½ DTMF:

ï¿½ In-band
ï¿½ RFC 2833
ï¿½ SIP INFO

Display and Indicator

ï¿½ 128 x 40 pixel graphical   LCD
ï¿½ LED for call and message   waiting indication
ï¿½ Illuminated LEDs for line status information
ï¿½ Intuitive user interface   with icons and soft keys
ï¿½ National language   selection
ï¿½ Caller ID with name and   number

Feature Keys

ï¿½ 6 feature keys:

ï¿½ Headset
ï¿½ Speaker
ï¿½ Hold
ï¿½ Mute
ï¿½ Transfer
ï¿½ Conference

Sangoma s205 IP Phone

ï¿½ 4 context-sensitive “soft” keys
ï¿½ 6 navigation keys
ï¿½ Volume control keys

Interface

ï¿½ Dual-port 10/100 Mbps   Ethernet
ï¿½ 1x RJ9 (4P4C) handset   port
ï¿½ Power over Ethernet (IEEE   802.3af) (PoE), class 3

Management

ï¿½ Configuration:

ï¿½ Browser / LCD-Menu /   auto-provision

ï¿½ Logging and log export
ï¿½ Phone lock
ï¿½ Auto-provision via   HTTP / HTTPS, FTP / TFTP
ï¿½ Auto-provision with PnP

Network and Security

ï¿½ SIP v1, v2
ï¿½ SIP server / proxy   redundancy
ï¿½ NAT Traversa:

ï¿½ 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/DNS- SRV   (RFC 3263)
ï¿½ IEEE802.1X
ï¿½ IPV4 / IPV6
ï¿½ QoS:

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

ï¿½ TLS (Transport Layer   Security)
ï¿½ 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

Language

ï¿½ English
ï¿½ French
ï¿½ German

Sangoma s205 IP Phone

ï¿½ Spanish
ï¿½ Portuguese
ï¿½ Russian
ï¿½ Italian
ï¿½ Polish
ï¿½ Turkish
ï¿½ Serbian
ï¿½ Chinese Simplified
ï¿½ Chinese Traditional
ï¿½ Slovenian
ï¿½ Farsi
ï¿½ Slovak
ï¿½ Czech

Physical Features

ï¿½ Shipping dimensions: 200mm (W) x 193mm   (D) x 102mm (H)
ï¿½ Shipping weight: 1kg (2.2lbs)
ï¿½ External power adapter: AC 100~240V input - Sold separately (US, UK,   EUR versions)
ï¿½ Wall mountable
ï¿½ Power consumption (PSU): 1.6~2.6W
ï¿½ Power consumption (PoE): 2.0~3.2W
ï¿½ Operating humidity: 10~95%
ï¿½ Operating temperature: -10~50°C

Please Enquire

Options available for Sangoma s205 IP Phone :

Sangoma Headset Adapter Required?
Sangoma EHS30 Required (+£41.00),   Not Required.

Sangoma Phone UK Power Supply Required?
Not Required,   Required (+£6.30).