Sangoma s206 Entry-level IP Phone



Product Name: Sangoma s206 Entry-level IP Phone
Manufacturer: -
Model Number: PHON-S206

Please Note: This product has been discontinued. For an alternative, please see the Sangoma P315.

Sangoma s206 Entry-level IP Phone
The Sangoma s206 IP Phone is a full feature set phone with 2 SIP accounts at a competitive price point. These phones can quickly locate FreePBX / PBXact as soon as they are plugged into an Internet connection, and become automatically provisioned within seconds! – true Zero Touch Configuration.
Sangoma s206 IP Phone Key Features

ï¿½ 2x SIP Accounts
ï¿½ Dual 10/100 Mbps Ethernet Ports
ï¿½ 128 x 40 Pixel Graphical LCD with Backlight
ï¿½ 5-way Conferencing
ï¿½ Full Duplex Speaker Phone
ï¿½ Built-in VPN for Plug & Play Security for Remote Users
ï¿½ Optional 3-year Advanced Hardware Replacement Plan

The s206 features industry standard Power-over-Ethernet (PoE), so no power cable or outlets required. It has full duplex speakerphone, dual Ethernet ports, 5-way conference calling, high definition (HD) voice quality and built-in Virtual Private Network (VPN) capability.
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 FreePBX / PBXact for configuration. Other vendors may have redirection servers, but they have to be programmed with details of the IP PBX. Only Sangoma can provide Zero Touch provisioning with FreePBX / PBXact.
EndPoint Manager Included
When using a 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-Desking
For users without a permanent work desk, log in to any phone with your extension and password, and all your settings follow you instantly. Perfect for call-center agents, and other roaming workers. It's as if you never left your desk at all!
Security with Built-in VPN
All Sangoma phones are pre-provisioned with a VPN client to automatically connect to the corporate PBXact Phone system. Perfect for remote workers to be able to access all their tools from the office without compromising security
Sangoma s206 IP Phone Technical Specifications
General

ï¿½ 2x SIP accounts
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

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ï¿½ XML Browser
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 / pickup
ï¿½ Music on hold
ï¿½ Voicemail
ï¿½ Anonymous call / rejection
ï¿½ Message waiting indicator
ï¿½ Intercom, paging
ï¿½ Follow me / DND
ï¿½ Presence
ï¿½ Hot-desking

IP-PBX Features

ï¿½ HD voice: HD handset, HD speaker
ï¿½ Codecs: FI iLBC, G.722, G.711(A/μ), GSM_FR, G.723, G.729AB, G.726-32, Opus
ï¿½ DTMF: Fi In-band, RFC 2833, SIP INFO
ï¿½ Full-duplex hands-free speakerphone with AEC
ï¿½ VAD, AGC, CNG, AEC, PLC, AJB

Display and Indicator

ï¿½ 128 x 40 pixel graphical LCD with backlight
ï¿½ LED for call and message waiting indication
ï¿½ Caller ID with name and number
ï¿½ Illuminated LEDs for line status information

Feature Keys

ï¿½ 6 feature keys: headset, speaker, hold, mute, transfer, conference
ï¿½ 2 line keys with LED
ï¿½ 6 navigation keys
ï¿½ 4 context-sensitive “soft” keys
ï¿½ Volume control keys

Certifications

ï¿½ FCC Class B, CE

Interface

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

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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 Login / Logout (Hot-desking)
ï¿½ Reset to factory, restart, reboot
ï¿½ Local tracing log export, system log

Network and Security

ï¿½ SIP v1 (RFC2543), v2 (RFC3261)
ï¿½ SIP server / proxy redundancy
ï¿½ NAT Traversa:l Fi STUN mode
ï¿½ DHCP / static / PPPoE
ï¿½ HTTP / HTTPS web server
ï¿½ Time and date synchronization by SNTP
ï¿½ DNS-NAPTR/DNS- SRV (RFC 3263)
ï¿½ IEEE802.1X
ï¿½ TLS (Transport Layer Security)
ï¿½ Open VPN
ï¿½ QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP
ï¿½ HTTPS certificate manager
ï¿½ AES encryption for configuration file
ï¿½ Digest authentication using MD5/MD5-sess

Languages

ï¿½ Built-in: English, French, German, Spanish, Portuguese, Russian, Italian, Polish, Turkish, Serbian, Chinese Simpli ed, Chinese Traditional, Slovenian, Farsi, Slovak and Czech
ï¿½ Controlled by PBX: FI Chinese Simplified, Chinese Traditional, English, French, German, Italian, Polish, Portuguese, Russian, Spanish, Turkish

Physical Features

ï¿½ Shipping dimensions: 200mm (W) x 193mm (D) x 102mm (H)
ï¿½ Shipping weight: 1kgs (2.2lbs)
ï¿½ Wall mountable
ï¿½ Stand with 3 adjustable angles
ï¿½ Power consumption (PSU) 2.0~4.6W
ï¿½ Power consumption (PoE) 2.5~5.5W
ï¿½ Operating humidity 10~95%
ï¿½ Operating temperature -10~50°C

Optional Accessories

ï¿½ External universal AC adapter (US, UK, EUR): AC 100~240V input DC 5V/1.2A output

Please Enquire

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Options available for Sangoma s206 Entry-level IP Phone :

Headset

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