

Telefoni IP serie P

Collaborazione
ibrida con gli
strumenti UC di
Sangoma

Scheda dati

La linea di telefoni della serie P di Sangoma è progettata per offrire le funzionalità di cui hai bisogno, a prezzi ideali per ogni tipo di utente e ogni tipo di attività. Tutti i modelli includono display a colori, voce ad alta definizione, sono predisposti per le cuffie, forniscono un'implementazione plug-and-play senza precedenti e dispongono di applicazioni di produttività integrate tra cui segreteria telefonica, registro delle chiamate, contatti, stato del telefono, presenza dell'utente, parcheggio e altro ancora. I telefoni della serie P di Sangoma sono gli unici telefoni compatibili con tutte le funzionalità disponibili "as a service" di Sangoma aumentando ulteriormente il valore.*



Serie-P

	P310 & P315 Value Models	P320, P325, P330 Mid-Range Models	P370 Executive Model	PM200 Modulo di espansione
Display	2.4" 320x240, Colour	4.3" 480x272, Colour, IPS	7.0" 1280x800, Colour, IPS, Touch	4.3" 480x272, Colour, IP
Touchscreen	No	No	Yes	No
SIP Accounts	2	P320: 4; P325: 6 P330: 12	16 (using soft-keys)	N/A
Tasti programmabili (per composizione rapida/BLF o più account SIP)	2	P320: 4; P325: 6 P330: 12	16 (using soft-keys)	2 rows of 10 keys
Pagine virtuali con funzionalità aggiuntive *con chiave di impaginazione	N/A	P320: N/A P325: 20* P330: 10*	Up to 20 features/ favorites on screen, with scrolling to 100	20 keys and 2 pages
Porta LAN e PC Ethernet	P310: 100 Mbps P315: 1000 Mbps (Gb)	1000 Mbps (Gb)	1000 Mbps (Gb)	N/A
Bluetooth e Wi-Fi integrato (2.4/5G/802.11n)	No	P320 & P325: No P330: Yes	Yes	N/A
Supporto modulo di espansione	No	P320 & P325: No P330: Yes	Yes	Yes

*Alcune app richiedono il supporto lato server che può variare a seconda della piattaforma.

Specifiche del Telefono

P310 & P315

User Interface

- 2.4 in 320x240 px backlight color LCD
- 2 line appearance keys
- 4 feature keys
- 4 context-sensitive soft keys
- 6-key navigation controller
- 3-color LED msg waiting indicator
- Volume control

Connections

- 4P4C (RJ-9) handset/headset jack
- 2 switched 10/100 Mbps Ethernet ports (P310)
- 2 switched 10/100/1000 Mbps Ethernet ports (P315)
- 12 volt 1.6A DC power port
- 2 lock ports
- Electronic hookswitch signaling port

Box Dimensions

- 11.93" x 8.2" x 3.5", 2.4 lbs

Software Minimum Version

- Switchvox >=7.7
- FreePBX & PBXact >=14 with Endpoint Manager (latest)

P320, P325, & P330

User Interface

- 4.3 inch, 480 x 272 pixel backlit color IPS LCD display
- SIP Accounts — P320: 4; P325: 6; P330: 12
- Rapid dial page scroll key for virtual keys: P320: no; P325/P330: yes
- 6 feature keys
- 4 context-sensitive soft keys
- 6-key navigation controller
- Backlit headset, speaker & mute keys
- 3-color LED message

Connections

- 4P4C (RJ-9) handset/headset jack
- 2 switched 10/100/1000 Mbps Ethernet ports
- USB-A 2.0 ports: P320/P325: 1; P330: 2
- 12 volt 1.6A DC power port
- 2 lock ports
- Electronic hookswitch signaling port

Box Dimensions

- 12.3" x 9.0" x 3.5", 3.0 lbs

Software Minimum Version

- Switchvox >=7.9
- FreePBX & PBXact >=15 with Endpoint Manager (latest)

P370

User Interface

- 7.0 inch, 800 x 1280 pixel backlit color IPS LCD display
- Multi-point capacitive touch
- 16 line appearances (software)
- Feature and context-sensitive functions
- Dedicated touch control with backlight for Headset, Speaker, Mute, and without backlight for Volume functions
- 3-color LED message waiting indicator (MWI)

Connections

- 4P4C (RJ-9) handset/headset jack
- 2 switched 10/100/1000 Mbps Ethernet ports
- 2 USB-A 2.0 ports
- 12 volt 1.6A DC power port
- 2 lock ports
- Electronic hookswitch signaling port

Box Dimensions

- 11" x 9.0" x 3.5", 2.7 lbs

Software Minimum Version

- Switchvox >=7.9
- FreePBX & PBXact >=15 with Endpoint Manager (latest)

Specifiche della Serie

Phone Applications

- Visual Voicemail¹
- Contacts
- Presence/Status
- Call Log
- Parked Calls
- Call Queues²
- Info
- Forward Calls
- Conference App²
- Hot Desking³

Phone Features

- Auto-answer
- Headset-answer
- Headset-ring
- Distinctive ring
- Custom ringtones
- Call waiting
- Call transfer (unattended/attended)
- Call forward
- Call hold
- Call parking
- Call pickup
- Intercom/Paging
- Message Waiting Indication (MWI)
- Busy Lamp Field (BLF)
- 3-way conferencing

- Do Not Disturb (DND)

- Redial
- Call timer
- Caller ID display

Audio Support

- Handset, speaker, and headset modes
- Handset, hands-free, and headset modes
- Full-duplex HD speaker phone with echo cancellation
- Hearing aid compatible
- Multicast audio playback
- Wideband: G.722
- Narrowband: G.711ulaw/alaw, G.726, G729a

Network Support

- Static or DHCP IP address assignment
- NTP time synchronization
- Priority queuing
- VLAN, LLDP, NAT traversal, QoS
- 802.1X pass-through
- 802.1X authentication

Language Support

- Dutch, English, French, German, Italian, Spanish, Portuguese, Russian

SIP/VoIP Support

- SIP v2
- TLS/SRTP
- DTMF, RFC4733
- SIP peer-to-peer
- SIP presence (SUBSCRIBE/NOTIFY)
- Per-account digit map/dial plan
- DialusingSIPURI
- Dial using SIP server
- Secure SIP authentication

Provisioning

- Business Voice/Voice +
- Switchvox Cloud & Prem
- Sangoma Endpoint Manager for PBXact and FreePBX
- DPMA Deskphone Module for Asterisk
- DHCP Option 66
- XML Configuration

Management

- Firmware update via browser
- Factory restore via UI
- Remote logging via syslog

Regulatory Comp.

- CE Mark
- FCC Part 15, Class B

Max Power

- P310/315: 2.5W

- P320/P325: 4.5W, 9.5W with USB
- P330: 8.2W, 5W per USB, 18.2W total

Operating Conditions

- Temperature
- +32 to 122F/0to50C

Relative Humidity

- 5% to 95% non-condensing

Storage Temp

- 4 to 160F / -20 to 70C

Warranty

- One Year

¹Visual Voicemail not supported on P310/P315 models
²Call Queues and Conferencing not supported on all models
³Some features are UC platform specific; not all platforms support all phone features