Sangoma

H10/H20 Headsets

Enjoy the Freedom of Wireless Communications

| Datasheet

Roam throughout the office, continue your conversations, and enjoy the freedom of wireless communications DECT wireless headsets, optimized for Sangoma IP desk phones

H10 Headset
for Desk IP Phones

Compatible with all Sangoma Desktop Telephones

H20 Headset
for Desk IP Phones and Softphones

Compatible with all Sangoma Desktop Telephones and Softclients

Hands-Free Productivity

Give workers the freedom to roam around the office while staying connected to their phone calls with wireless ranges up to 325 feet. Answer phone calls directly from your wireless headset (using our optional EHS adaptors).

Superior Sound Quality

DECT technology eliminates Wi-Fi interference and wideband audio provides crystal clear conversations.

Noise Cancellation

Eliminates background noises so that all callers are always heard.

Superior Call Handling

One-touch control with optional electronic hook switch adapters for call pickup, volume and mute up to 325 feet away from your desk for the ultimate flexibility.

All-Day Battery Life

Workers who answer calls all day, such as call center agents, can work comfortably with their headset always on, without worrying about battery.

On-call LED

Know when someone is on a call with on-call LED indication, and avoid interrupting their conversation.

Technical Specifications

Exclusive to H10

Compatible Desk Phones
- All P-Series, D-Series, and S-Series

Visual Indicator
- LED indicates call status, pairing status and other events

Desk Phone Connections
- RJ-11 for handset, RJ-11 for phone body (or headset port), RJ-45 for EHS AUX

Exclusive to H20

Compatible Desk Phones
- All P-Series, D-Series, and S-Series

Compatible Softpones
- Sangoma Talk, Sangoma Phone, TeamHub, CommUnity

Visual Indicator
- LED indicates call status, pairing status and other events
- PC or Desk phone LED to indicate the active connection type

Desk Phone Connections
- RJ-11 for handset, RJ-11 for phone body (or headset port), RJ-45 for EHS AUX

PC Connections
- Standard USB cable to PC with micro-USB connector on H20 Cradle

Toggle Mode
- Toggle button to switch between PC and Desk Phone mode

Common for H10 and H20

Call Control
- Multi-function button support to answer, end, or reject calls

Volume Control & Microphone Mute
- Button controls on headset

Microphone
- Noise-canceling wideband microphone

Speaker(s)
- Wideband speaker

Range
- For U.S. DECT, up to 350 feet from H10 DECT Headset base to headset.
- For European DECT, up to 120 meters from H10 DECT Headset base to headset

Wireless Standard
- (CAT - IQ) U.S. DECT and European DECT

Frequencies
- U.S. DECT: 1.92 - 1.93 GHz. EU DECT: 1.88 - 1.90 GHz

Sound Quality
- DSP noise reduction; echo cancellation; tone control; wideband and narrowband audio

Audio Indicator
- Tones indicate incoming calls, low battery, volume level, microphone muting and other events

Wearing Style
- Headband
- Long boom arm

Battery Type
- Lithium Ion-Polymer

Battery Capacity
- A300 mAh, typical

Battery Talk Time
- Up to five hours

Battery Standby Time
- At least 36 hours

Battery Charge Time
- 20% charge in less than 20 minutes
- 50% charge in less than 45 minutes
- Full charge in less than three hours

Battery Lifetime
- Minimum 1000 charge cycles

Battery Shelf Life
- Headset battery holds charge for six months in the off state before recharge is required

Dialtone Adjustment Switch &Microphone Volume Switch
- Electromechanical switches. Dialtone adjustment switch and microphone volume level set manually

Dimensions
- 97 mm x 75 mm x 120 mm

Operating Environment
- -0°C to +40°C; Up to 95% Rh non-condensing

Limited Warrenty
- One year

Optional Accessories
- Electronic Hook Switch (EHS) EHS adds remote answer/disconnect convenience (not required if using H20 with PC connection only since the softphones have this built-in functionality)
- EHS Adapter Compatible with S-Series only (SKU:PHON-ACCS-EHS30-SNG)
- EHS Cable Compatible with P-Series and D-Series only (SKU: 1TELHC01LF)