

Signia Pure 312 AX / CROS Pure 312 AX

Powered by the Signia Augmented Xperience Platform



Expanding on our mission to enhance human performance

Signia's latest innovations – the Pure 312 AX and the CROS Pure 312 AX – are powered by the new and cutting-edge Augmented Xperience (AX) platform, which delivers up to 96 channels with two dedicated processors for split processing and a host of clinically proven benefits, including new and enhanced audiological features. The platform is designed to deliver outstanding speech quality in quiet, moderate, and noisy environments!

Provider Benefits

Fully featured RIC designed to **support a broad range of patients' needs:**

- Easily connect to iPhone® and ASHA compatible Android™ devices
- Integrated, **compact RIC design with CROS** option
- Rocker switch for onboard control
- Sleek design combined with new EarWear 3.0, to deliver higher physical fit rates and better retention for increased patient satisfaction
- **Pure 312 AX's Zn-Air battery delivers up to 4 days of wear time**

Key Features

- Outstanding speech clarity
- Android & iOS connectivity
- Signia Assistant available 24/7 through the Signia app
- Powered by the World's First Augmented Xperience platform with two dedicated processors
 - **More than 25% better speech understanding** in noise compared to own hearing aids*
 - **94% of wearers report excellent speech understanding** with Signia AX*

Wearer Benefits

- Sleek hearing aid design that is both comfortable and discreet (via EarWear 3.0)
- Easily connects to iPhone and ASHA compatible Android devices for effortless streaming from any Bluetooth® device.
- Fully featured hearing aid with optional support of CROS transmitter for single-sided deafness
- **Signia app compatibility** with access to Signia Assistant and more for on-demand, easy-to-use control
- **Pure 312 AX batteries** keep hearing aids running for up to four days before needing to be replaced
- Available in ten colors
- **Own Voice Processing (OVP™) 2.0** utilizes split processing of the Augmented Xperience platform to separate the wearer's own voice from simultaneous ambient sounds. Wearers can speak comfortably and confidently without being bothered by the sound of their own voice or distracted by ambient sounds.
- By using Bluetooth®, the wearer can use their hearing aids for **hands-free** calls with their iPhone in different environments. In noisy environments, background noise is reduced, allowing the hearing aid wearer to hear clearly what is being said on the phone. The hearing aid's built-in microphone lets conversation partners hear the wearer's voice in high quality.
- Available in our Level 7 Signia AX hearing aids, **Auto EchoShield** creates a cleaner, more immersive environment by neutralizing reverberation and sudden loud noises instantly, before they become an issue in atriums, hallways, lecture halls, and other complex environments.

Performance Levels

7/5/3
and sDemo



Pure 312 AX



CROS Pure 312 AX



24/7 Signia Assistant



Bluetooth Connectivity



312 Battery



Own Voice Processing 2.0



Dynamic Soundscape Processing 2.0



Outstanding Speech Clarity



Signia App



Tinnitus Relief



Automatic Situation Detection



HandsFree for iOS



Auto EchoShield

Available Colors:



Signia app is equipped with the Signia Assistant for 24/7 support plus Signia Face Mask Mode Improves audibility for those communicating with someone wearing a face mask — all with the touch of a button in the Signia app.

Type Pure 312 AX

Available Performance Level	7/5/3
Matrix	S (110/46) M (119/60) P (122/65) HP (131/75)
Battery Size	312 Zn-Air

Features

Frequency channels/ compression controls	7 AX 96/20 (48 channels per processor) 5 AX 64/16 (32 channels per processor) 3 AX 48/12 (24 channels per processor)
Hearing Programs	6
Bluetooth® Streaming	•
TwinPhone ¹	•
TeleCare	•
Tinnitus therapies	•
CROS/BiCROS ²	•
Rocker Switch ³	•
HandsFree	•
OVP 2.0	•
Auto EchoShield	7

App/Accessory Compatibility

Signia App	•
StreamLine TV/StreamLine Mic	•
miniPocket	•
Noahlink Wireless	•
Fitting set	EarWear 3.0

Pure 312 AX works exclusively with the new EarWear 3.0.

Compatible with:



StreamLine™ TV



StreamLine™ Mic



miniPocket™

*Visit signia-pro.com/en-us/claims-data for more details

¹ Activate via rocker switch, app or accessory

² Compatible with CROS Pure Charge&Go AX

³ Programmable via Connexx

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• Standard

◦ Optional

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