

# Powered by the Signia Augmented Xperience Platform



Performance Levels

7/5/3/2/1  
and sDemo



Pure Charge&Go T AX



CROS Pure Charge&Go T AX

## AX is better than ever

Signia's Pure Charge&Go T AX – is powered by the world's first Augmented Xperience 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. Ultimately the Augmented Xperience 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 patient's needs:**
  - Easily connect to iPhone® and ASHA compatible Android™ devices**
  - Integrated **T-coil in a compact RIC design and CROS** options
  - Rocker switch for onboard control
  - Sleek design combined with new EarWear 3.0 which is proven to deliver higher physical fit rates and better retention for increased patient satisfaction
- Rechargeable with **multiple charger options** to choose from to appeal to each patient's unique needs
  - Pure Charger** – simplifies charging with its **small, freestanding design**
  - Portable Charger** – provides **3 days of extra charges** for patients on the go
  - Dry&Clean Charger** – to **keep hearing aids in top working condition**
  - Multi Charger** – available Summer 2023

## 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 induction looping systems and a CROS transmitter for single-sided deafness
- Multiple charger options to match your lifestyle with **up to 36 hours of wear time on a single charge** with T-coil, and up to 24 hours without T-coil (reflects 5 hours of streaming in both options).
- Remote Care Ready

## Key Features\*

- 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\*

## New Features

- 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. **Plus! Improved AX Soundscape Processing** leverages the power of OVP 2.0 and uses own voice detection as another input to optimize how conversation partners are heard.\*\*
- HandsFree Mode:** 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.
- Upgraded eWindScreen\*\*\*** reduces annoying wind sounds to allow wearers to better engage in outdoor communication or other outdoor activities by reacting smarter and faster to fluctuating wind noise.

\*Visit [signia-pro.com/en-us/claims-data](http://signia-pro.com/en-us/claims-data) for more details.

\*\*Available in levels 3-7 when OVP 2.0 has been activated. Requires Connex 9.9 or later.

\*\*\*Available in levels 2-7 in Connex 9.9 or later.



24/7 Signia Assistant



iOS & Android Connectivity



Li-ion Rechargeability



Own Voice Processing 2.0



Dynamic Soundscape Processing 2.0



Acoustic Motion Sensors



Signia App



Tinnitus Relief



T-coil



Auto EchoShield



IP 68



HandsFree for iOS with CallControl



Improved AX Soundscape Processing\*\*



Upgraded eWindScreen\*\*\*

## Available Colors:



Black



Graphite



Dark Champagne



Silver



Pearl White



Fine Gold



Deep Brown



Sandy Brown



Rose Gold



Beige

**Signia app is equipped with the Signia Assistant for 24/7 support plus Signia My WellBeing**

My WellBeing provides health insights to track steps, calories burned, distance traveled, movement, wear time and more to support your patients overall health.

Type	Pure Charge&Go T AX
Available Performance Level	7/5/3/2/1 AX
Matrix	S (110/46)   M (119/60)   P (122/65)   HP (131/75)
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) 2 AX 32/8 (16 channels per processor) 1 AX 32/8 (16 channels per processor)
Battery Size	Li-ion power cell
Battery Runtime	Up to 39 hours (without streaming) Up to 36 hours (with 5 hr streaming)
Onboard Control	Rocker Switch
TeleCoil	Included 7/5/3/2/1 AX
IP Rating	IP68
Programmer	Noahlink Wireless
Fitting Set	Earwear 3.0

Features	7AX	5AX	3AX	2AX	1AX
Hearing Programs	6	6	6	4	4
Dynamic Soundscape Processing 2.0	●●●●●	●●●●●	●●●●●	●●●○	●●●○
Speech & Noise Management	Broadband & Multichannel (Min/Med/Max)	Broadband & Multichannel (Min/Med/Max)	Broadband & Multichannel (Min/Med/Max)	Min/Med/Max	On/Off
TruEar & Adaptive Directionality	●	●	●	●	●
Binaural Directionality	●	●	●		
Spatial SpeechFocus*	Front/Right Left/Rear	Rear/Surround			
Sound Smoothing	●	●	●	●	
Augmented Focus	●	●	●	●	●
e2e Wireless 4.0	●	●	●	●	●
Motion Sensor	●	●	●		
OVP 2.0	●	●	●		
Improved AX Soundscape Processing**	●	●	●		
Auto EchoShield	●				
EchoShield Programs	●	●			
Upgraded eWindScreen***	Min/Med/Max	Min/Med/Max	On/Off	On/Off	
Extended Bandwidth up to 12 kHz	●				
Tinnitus Sound & Notch Therapies	●	●	●	●	
HD Music Programs	3	3	1	1	
Directional Hearing via Signia App	●	●			
Feedback Cancellation	●	●	●	●	●
Increased Input Dynamic Range up to 117 dB	●	●	●	●	●
Frequency Compression	●	●	●	●	●
Direct Streaming for iOS and Android	●	●	●	●	●
Adaptive Streaming Volume	●	●	●	●	●
HandsFree for iOS with CallControl	●	●	●		
TwinPhone†	●	●	●	●	●
Wireless CROS/BiCROS‡	●	●	●	●	●
Smart Optimizer and Data Logging	●	●	●	●	●
AutoFit	●	●	●	●	●

App & Accessory Compatibility	7AX	5AX	3AX	2AX	1AX
Signia App	●	●	●	●	●
Signia Assistant via Signia App	●	●	●	●	●
My WellBeing via Signia App	●	●	●		
TeleCare & Remote Services	●	●	●	●	●
StreamLine TV/StreamLine Mic/miniPocket	●	●	●	●	●

## Pure Charge&Go T AX works exclusively with the new EarWear 3.0.

### Multiple charger options available



#### Pure Charger

Standard option for levels 3/5/7 AX hearing aids. Upgrade option for levels 2AX and 1AX hearing aids.



#### Pure Portable Charger

Upgrade option for all technology level hearing aids.



#### Pure Dry&Clean Charger

Upgrade option for all technology level hearing aids.



#### Multi Charger

Available Summer 2023  
Standard option for 2AX and 1AX

### Compatible with:



StreamLine™ TV



StreamLine™ Mic



miniPocket™

\*7AX - Universal program automatic beam right/left/rear directions.

5AX - Universal program automatic beam to the rear & surround mode for side speech.

7/5AX - Manual Programs microphone beam to right/left/rear.

\*\*OVP 2.0 must be activated. Available in Connexx 9.9 or later.

\*\*\* Available in Connexx 9.9 or later.

†Activate via rocker switch, Signia App or accessory.

‡Compatible with CROS Pure C&G AX. Signia Assistant and Face Mask Mode are not available in CROS and BiCROS fittings.

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