

SCAN ME



Simeon **AUDITA III**

Future Proof Your Classrooms



 **AURACAST**TM

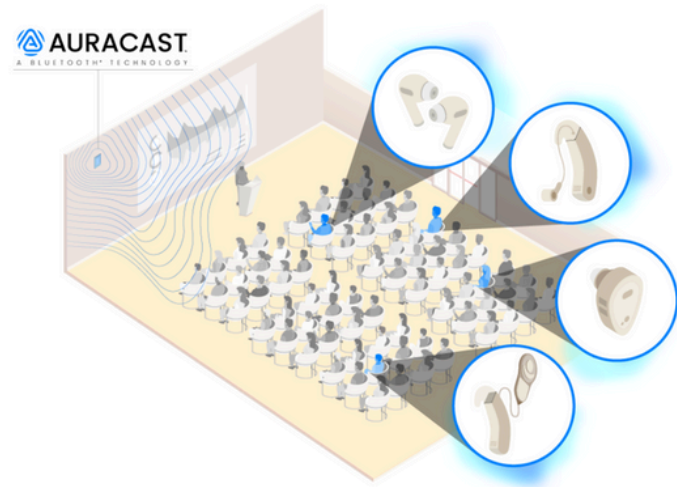
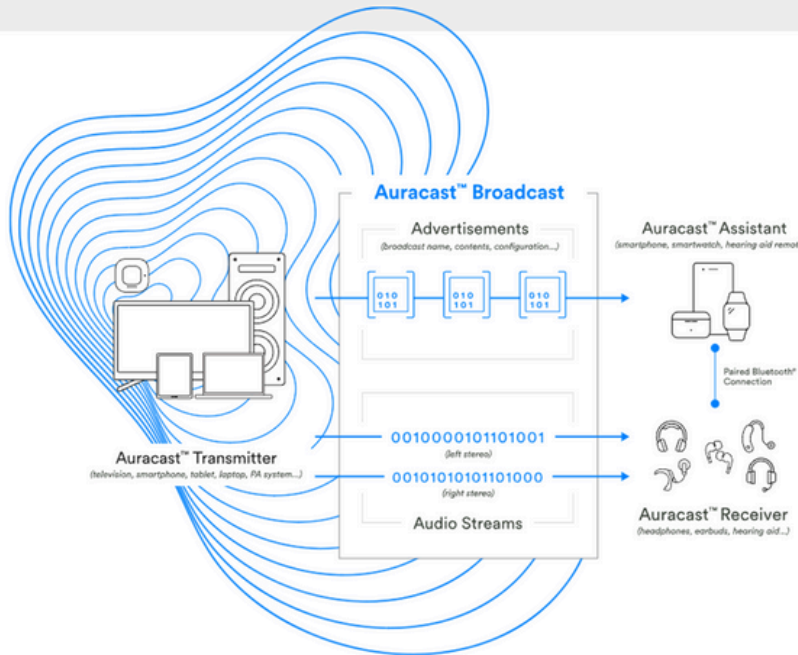
A BLUETOOTH® TECHNOLOGY

What is Auracast?

- Uses Bluetooth Low Energy – broadcast audio - great for hearing aid batteries!
- An unlimited number of Auracast™ receivers can join an Auracast™ broadcast from a nearby transmitter
- Public Venues such as airports, conference centers, classrooms, gymnasiums, cinemas, houses of worship, etc.
- Designed for all. Market penetration will be much higher due to universal application. Currently enabled in ReSound, Beltone, Oticon, Cochlear, and Starkey.

How It Works

An unlimited number of in-range Auracast™ receivers will be able to join an Auracast™ broadcast from a nearby Auracast™ transmitter.



Auracast™ Usage Examples



GN Leads the Way in Accessibility as Sydney Opera House Ushers in New Era with Auracast™ - GN News, Mar 25, 2025



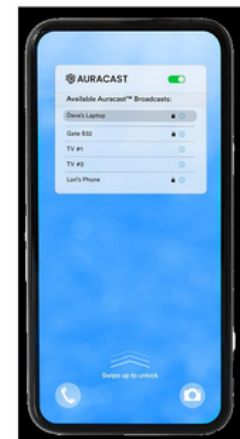
Method's of Connecting to Auracast™

Auracast Assistant Application

- Smart phone
- Smart Watch
- Tablet



Bristol Temple Meads Station-the world's first Auracast Train station -AV Magazine, Jul 31, 2025



Simeon AUDITA III

The new **Audita III Auracast™ - enabled** portable soundfield system future proofs today's interactive classrooms. **Audita III** comes with three microphone transmitters as standard, so the teacher and students can all be heard by the entire class.

It is easy to connect the audio feed from classroom computers and other devices too. **Audita III** is your **Auracast™ - enabled** portable classroom audio hub, all controlled through a simple-to-use touchscreen.



Audita III uses a DECT frequency where the channel is automatically selected.

1. Touchscreen controls for easy access
2. New transmitter charger
3. Boom microphone with interchangeable cables
4. No need to select channels
5. 1920 ~ 1930 MHz (DECT)



The pendant-style transmitter has its own built-in mic for hands-free operation with no cables. Audita III comes with a professional head-worn boom mic too, giving you the extra edge to be heard clearly even in very noisy environments.



Simeon 5-YEAR warranty

Audita II is covered by a five-year warranty as standard on all the major system components. You can count on your system to give years of reliable performance, backed by the trusted Simeon commitment to service. Extra warranty coverage and protection against loss & damage may be available in some regions - check with your point-of-sale.

Technical specifications

OVERALL SYSTEM SPECIFICATIONS

Output power	40W (RMS)
Speaker types	5" Neodymium, 1" tweeter
Audio control	Gain, Tone Control,
Auxiliary input	Single RCA connector, input sensitivity 350 mV
Auxiliary output	3.5mm mini plug, output level 2.5V
Speaker control	Internal Speaker / External Speaker select switch
External speaker output	External Speaker select switch
Power requirements	100 ~ 240 VAC / 20 VDC, 3.25A switching power supply
Speaker battery type	14.4V, 5.3Ah (lithium-ion) rechargeable battery, user replaceable
Speaker battery meter	4 LEDs to indicate battery status
Autonomy	~ 7 hours at typical gain setting
Charging time	15 hours
Dimensions	162 x 202 x 326mm (6.5 x 8.0 x 13in)
Weight	2.51kg (5.5lb) including battery

Bluetooth Version 5.4, support Auracast broadcast mode, Class Bluetooth mode

	DR7		7T	7M
Frequency	1920 ~ 1930 MHz (DECT)	Internal microphone type	Condenser	Condenser
		Frequency	1920 ~ 1930 MHz (DECT)	1920 ~ 1930 MHz (DECT)
Number of Channels	5	Number of channels	5	5
		Radio signal power	High: 15 dBm; Low: 10 ±2 dBm	High: 15 dBm; Low: 10 ±2 dBm
Squelch Adjust OFF	-93 dBm	Operating range	30 ~ 50 m	30 ~ 50 m
		Battery type	3.7V 1000 mAh (lithium-ion) rechargeable, replaceable at	AA Ni-MH rechargeable, user replaceable
Total Harmonic Distortion	< 1%	Max. modulation	>1m	30 ~ 50 m
		Autonomy	x	
Signal/Noise Ratio	> 80 dB	Charging time	High: 10 hours; Low: 12 hours	20 hours
		External microphone input	3 ~ 5 hours	7 ~ 10 hours
Audio Frequency Response	70 Hz ~ 15 kHz	Auxiliary input	3.5mm mini plug connector	
		LED indicators	3.5mm mini plug connector	
Operating Transmission Range	30 ~ 50 m	LCD display	Mute/Talk function; Charging status	
		Wearing options	N/A	Safety-release lanyard
Transmission Latency	< 17 ms	Dimensions	Safety-release lanyard, belt clip	35.6 x 208 mm
		Weight	55 g including battery	150 g including batteries
Operating Temperature	-10°C +60°C	Certifications	Industry Canada, FCC	Industry Canada, FCC



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