

PRODUCT BROCHURE



BETTEAR CASTER (AURACAST™)

An uncompromised, inclusive, and accessible listening experience is now provided for everyone. Here and now.

Bettar's B-CASTER Auracast™ streamer is a groundbreaking innovation in audio streaming technology. It significantly enhances the auditory experience for individuals with hearing impairments by seamlessly integrating with Auracast™-compatible hearing devices. This integration ensures high-quality audio streaming with low-latency across a wide range of hearing devices, including hearing-aids, cochlear implants, and various other hearables.

- **Conference Halls**
- **Theaters**
- **Academic Institutions**
- **Cinemas**
- **Outdoor Venues**
- **Sport Arenas**



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The B-CASTER can operate in 'Standalone Mode,' smoothly broadcasting audio to Auracast™ compatible devices within its range, or it can operate in Auracast™ and Wi-Fi 'Hybrid Mode.'

In Hybrid mode the B-CASTER and the B-SHOW function as a combined system, making any venue fully accessible for everyone – both those equipped with Auracast™ compatible hearing devices and those without.

CORE BENEFITS

- Audio Streaming Over Auracast™
- Comprehensive support for Auracast™ broadcasting
- Near Real-Time Audio Streaming
- Streaming real-time (<40mS) audio over Auracast™
- Cascadable Power over Ethernet (PoE)
- Two units (B-CASTER and Wi-Fi APs) can be daisy-chained
- Compatibility with Auracast™ Hearables
- Seamless listening for Auracast™-based hearables
- Management Dashboard
- A web management dashboard enabling effortless configuration
- Optimal Audio Experience
- Exceptional sound quality, enjoyable listening
- Adjustable Audio Settings:
- Bettear's free iOS and Android assistive listening application provides seamless control over Auracast™ settings

