

# Hear and Learn UConnect SoundHouse TCQN Ceiling Mounted

Voices & AV Audio Distribution & Hearing Augmentation for learning spaces larger than 100m<sup>2</sup> with grid ceilings 3m from the floor.



Best of breed post-install commissioning, staff training & ongoing support to ensure industry best practice.

Expert Access Consultant Report on Compliance Readiness available on request.

- ✓ **Compliance Ready:** Requirement to deliver hearing augmentation (UConnect's collection of inbuilt amplified audio including PA and its transmission to receivers in hearing aids) achieved.
- ✓ **Local:** All audio particular to the learning space is delivered to hearing aided learners, teachers and visitors and not only generic PA signals.
- ✓ **Quality audio:** Bespoke internal electronics makes audio hearing augmentation ready.
- ✓ **Signage:** Required bespoke hearing augmentation braille and tactile signage supplied along with child friendly operating instructions.

- ✓ **Low footprint:** Low profile UConnect SoundHouse, smallest cable free teacher microphone and discreet speaker systems.
- ✓ **Agnostic:** Any transmitter to hearing aids can be connected to UConnect SoundHouse. Future proof to changes in brand of receivers supplied to learners by the Federal Government.
- ✓ **Secure:** UConnect SoundHouse SecureSlide means hearing aid transmitters are secure and accessible. The door is key locked guaranteeing chargers and microphones are safeproof.



- SoundHouse can be recessed or wall mounted.
- 2mm powder coated steel housing
- All electronics, cabling and electrics are stored in a basket in the rear of the SoundHouse faceplate. No GPO's or wall plates needed, its all in ready to go.
- UConnect SoundHouse must be accessible to all learners, teachers and visitors, in line of sight of occupants and not obscured. We suggest the bottom of UConnect devices be mounted approx. 1000mm off the floor.

**FLEXMIKES ARE THE SMALLEST & LIGHTEST IN THE INDUSTRY**

- No backpacks or cables.
- Teacher Flexmikes & student Sharemikes operate on 1.9 GHz (a rarely used frequency) Wifi & forms of wireless commonly use 2.4 GHz.
- The Flexmike is a tiny H74 x W28 x D18mm & weighs only 34g.
- The Sharemike is a compact H153 x W28 x D28mm and weighs only 73g.

New Flexmike 28% smaller & 33% lighter

Sharemike

**PA PRIORITY**

Hearing aided people receive 100% prioritised PA signals free from other audio to maximise safety.

PA Mic & Amp in office

**TCQN SPEAKER**

Flat panel technology delivers excellent sound distribution. Wall-mounted or for ceilings 3m or higher. GPO is concealed inside speaker. (Shown with panel off)

595 mm

295 mm

**Point-to-Pair Functionality**

Teachers can use their own Flexmike moving between classrooms.

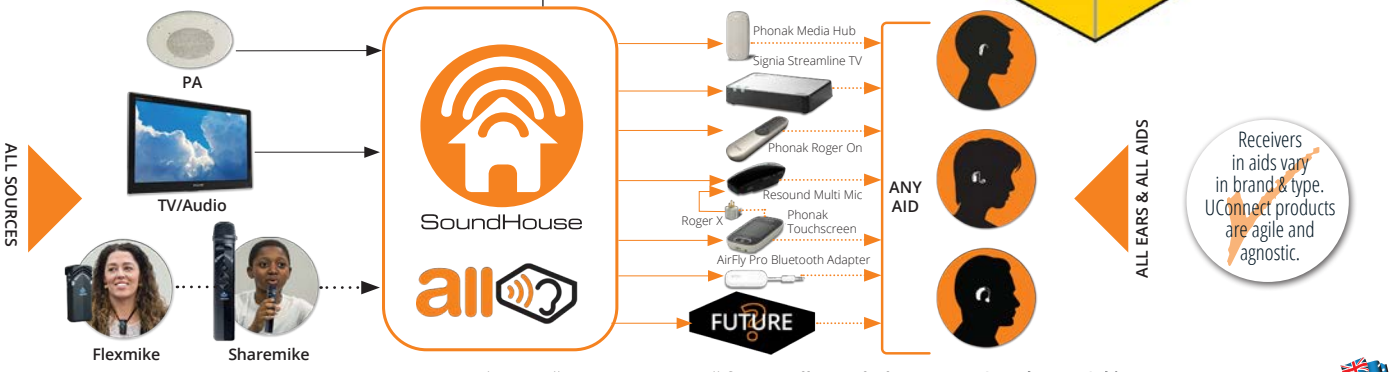
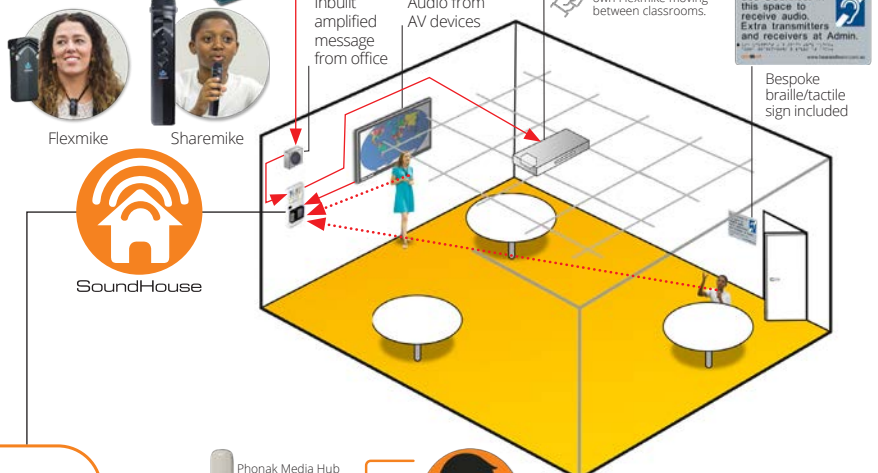
Use UConnect in this space to receive audio. Extra transmitters and receivers at Admin.

**SoundHouse Interior View.**

Secure space for storing personal items and charging devices.

**The SecureSlide System**

Provides security and tamper proofing for transmitters to receivers in hearing aids.



See [hearandlearn.com.au/install](http://hearandlearn.com.au/install) for installation help

SoundHouse Cabinet DESIGNED & BUILT IN AUSTRALIA

[hearandlearn.com.au](http://hearandlearn.com.au)