

WHY ROGER ... HEARING AUGMENTATION IN SCHOOLS

Background

Hearing Australia





Hearing Australia is the sole provider of services for Community Service Obligation (CSO) funding that can be accessed by children and young adults under the age of 26.

Due to quality, safety and flexibility, the majority of Australian children are provided with Hearing Aids, and/or Cochlear Implants with Roger Receivers (depending on suitability and needs). Most children are also provided with a Roger Touchscreen Microphone (or Transmitter).

NCC D4D8 Hearing Augmentation

The NCC Requirements D4D8 Hearing Augmentation (previously BCA D3.7), states that any room or space with an inbuilt amplified sound system or public interface requires a hearing augmentation system. Typical areas in educational facilities, which are affected are; Teaching/learning spaces, Sports Halls & Multi-Purpose Halls, Resource spaces, Performing Arts & Theatres, Front counters, Receptions, Conferences rooms or Meeting rooms.



Roger Focus	Hearing Aid with Roger X (02) Receiver	Cochlear Implant with Mini Mic 2 Processor & Roger Receiver	Hearing Aid with a Telecoil
			
Roger Focus, receiver only. No ambient sound amplification. Used to help with listening, where a child experiences mild hearing loss or other learning / auditory difficulties.	Most commonly issued to aid children, adults with complex hearing difficulties. Telecoil not required.	Cochlear Implant with integrated Roger Receiver or Mini Mic 2 with Roger X, for hearing impaired users with significant hearing impairment.	Commonly issued to adults. Telecoil is less common in modern hearing aids but may be an option when ordering. A telecoil program in the hearing aid needs to be activated. Used with Roger Neckloop

Why Roger?

We recommend Roger Hearing Augmentation in an education setting for the following reasons:

- Optimum performance & increased compatibility with a children's hearing aids as they use the same technology,
- Minimal wiring required / low installation cost,
- No interference / feedback issues with metal structures, other technology, music equipment (as experienced in magnetic loops)
- Children have no need for a neck loop, reducing stigma and increasing uptake, consequently reducing the number of neck loops required therefore decreasing cost,
- Simple maintenance / support (no need to remove carpet or redo wiring),
- Expandable to a Soundfield solution to benefit all children (irrespective of hearing loss), including saving the teacher's voice
- Not dependant on Telecoil in hearing devices. The majority of hearing instruments issued to children will not have a T-coil available,
- NCC D4D8 compliant with Roger Neckloops and signage (Note the quantity of Neckloop Receivers required is subject to the NCC. The number of receivers should be adjusted to exclude children as they do not require receivers).

Our Classroom Solutions



DfE GLA - Option A Min Specification

1 x Media Hub
1 x Perspex Box
1 x HLA Wall Plate
1 x Braille Sign
Plus 2 x Neckloops per School Project (Additional)

DfE GLA - Option B Recommended Specification

1 x Soundfield Speaker
1 x Touchscreen
1 x Pass around
1 x Media Hub
1 x Perspex Box
1 x Wall Pilot
1 x HLA Wall Plate
1 x Braille Sign
Plus 2 x Neckloops per School Project (Additional)

Also Available:

Hall Solutions, Portable Solutions Auditory / Sensory Solutions & Meeting Room Solutions

