

Equipment to Support Students With Virtual CART

For over a decade, we have supported students with hearing loss in the general education setting with appropriate hearing assistive technology to access their instruction. Our first 6th grade student to add Caption Access Real-time Translation (CART) to her IEP was not able to be provided with CART in person. Because there was no local CART provider available, we put together an amazingly successful combination of technology, listed below.

We also provide annual training for the teachers/service providers in order for everyone to understand what the student needs as well as why they need it. We also ensure that there is someone available to connect with the CART provider and troubleshoot if the connection or access is lost.

- **Roger Touchscreen Teacher Microphone**
This allows the student and CART provider to hear what the teacher is saying during class. Part number 052-3297
<http://www.phonak.com/us/en/hearing-aids/accessories/roger-touchscreen-mic.html>
- **Receivers**
This is unique to the student's technology (hearing aid, specific cochlear implant processor, BAHA, Osia implant processor, etc)
- **Roger Pass-around Microphone**
This allows the student and CART provider to hear what the students are saying during class
<http://www.phonak.com/us/en/hearing-aids/accessories/roger-touchscreen-mic.html>
- **Roger Charging Rack**
The Touchscreen and Pass mic are charged at the end of every day. This is included with the Touchscreen Microphone
<http://www.phonak.com/us/en/hearing-aids/accessories/roger-touchscreen-mic.html>
- **Roger Sound Field System**
This is the tower that provides access to the class and to the CART provider
<http://www.phonak.com/us/en/hearing-aids/accessories/roger-dynamic-soundfield.html>
- **iPad**
This allows for the staff or student in the classroom to access the Zoom link so that the CART provider can hear everything that is said in the classroom
- **Boom Microphone for the iPad**
The iPad with the boom mic need to be set next to the Sound Field Tower so that the CART provider has access to the teacher and students throughout the class period.
Option on Amazon: NICHOM Wireless Lavalier Microphone for iPhone/iPad
<https://www.amazon.com/Microphone-Recording-Omnidirectional-Interview-Streaming/dp/B0B8SNGGYX>