



# Unlock the potential of young minds with WonderEars™

Designed to immerse children in the world of learning through clear audio and mindful design



## Listen, learn, wonder!

WonderEars™ AP-400 redefines early learning with comfort, durability, and excellent sound. Empower young minds on their educational journey with this innovative, child-friendly headset.

- Soft padding and on-ear design, complemented by an easy-to-adjust headband for a secure and cozy fit for children ages 4-9.
- Crafted with robust materials, making it durable and resilient to the demands of daily use in learning environments.
- Delivers excellent audio quality, allowing young learners to experience every word with clarity and precision, enhancing comprehension, literacy, and engagement in educational content.

## KIDCOM™ BUILT-IN MIC

KidCom™ microphone empowers young voices with clear, confident capture, while ensuring durability and focus.

## SAFER SOUND

Designed to limit volume to 85dB, WonderEars™ provides a safer listening experience for young ears.

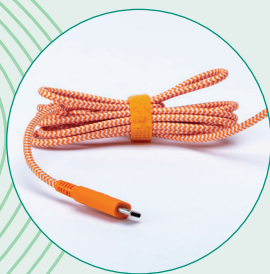
## OUR AUDIO SOLUTIONS ARE:

- Durable and reliable
- Easy to store and clean
- Meets safety compliances
- Compatible across many platforms and devices





KidCom™ built-in microphone



Sturdy cord design - chew resistant



Available with 3.5mm or USB-C connections



Soft padding and on-ear design



## AP-400 HEADSET

### Item number

3.5mm

Green/White:  
AHSP400TRRS-01G

Orange/White:  
AHSP400TRRS-01O

USB-C

Green/White:  
AHSP400USBC-01G

Orange/White:  
AHSP400USBC-01O

### Audio

Driver size: 28 mm

Magnet material: Ferrite

Impedance: 32 ohms

Sensitivity: 92 dB +/- 3 dB @ 500 Hz  
w 1mW input

Frequency response: 20 Hz - 20 kHz

SPL limit: 85 dB (per EN-50332-2  
standard)

### Voice

Mic style: Earcup enclosure

Mic type: Omnidirectional

Mic sensitivity: -38 dB V/Pa +/- 3dB

### General

Plug type: Single 3.5mm TRRS / USB-C

Cord material: Nylon braided

Cord length: 5 feet

Ear pads: Leatherette

Earcup type: On-ear, Fixed

Headband: Padded, adjustable

Weight: 168 grams

Packing: 20 units/per case

Package: Polybag

**Compliances:** CA Prop 65, CPSIA, TSCA, SOR 2014, RoHS, TSCA, REACH SVHC, REACH Annex XVII, POPs SCCPs & HBCDD, SPL EN 50332-2, ICES-003, CE-EMC, FCC-SDOC