PHILIPS

Kids' wireless on-ear headphones

4000 series

- On-ear wireless headphones
- Volume limited to 85 dB
- LED lights. Audio share
- Durable and foldable

TAK4200MP

Safe, fun, and travel-friendly

With colorful LEDs on the ear cups and a fun wireless audio-share feature, these headphones are built for kids to love. They're volume limited for young ears and a special travel mode lets kids listen safely in nosier environments too.

On-ear wireless headphones. Built for kids.

- Always safe, always fun. Volume limits for home and travel*
- Kid-friendly comfort and easy to use
- Colorful design with LED lights
- Wireless audio sharing doubles the fun

Companion app for parental controls

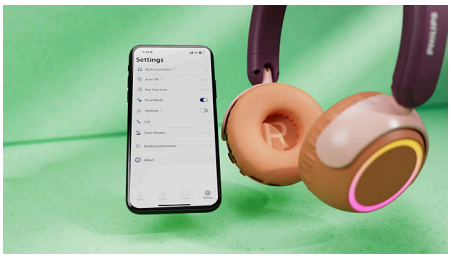
- Tough, durable, and foldable
- Philips Headphones app with parental controls
- Long battery life and easy wireless connections

Cool for calls, and great sound too

- RCS-certified recycled plastic. Responsible packaging
- Clear calls with friends and family
- Warm, natural sound. Philips sound signature

Highlights

Volume limited to 85 dB*



Specially designed to be extra-safe for young ears, these headphones have been limited to 75 dB for listening at home or while studying. For listening in noisier environments outside of the home, parents can use the Philips Headphones app to set an 85 dB travel-mode volume limit.*

Kid-friendly comfort

Big round control buttons on the bottom of the earcups make it easy for kids to use these headphones, while smaller ear cups with soft ear-cup cushions make them comfortable to wear. The cushioned headband adjusts easily for the perfect fit and features dots on the back that help children see which way around to put the headphones on.

LED lights

Colorful LEDs in the ear cups combine with the multi-colored design of these headphones to make them stand out in all the right ways. The LEDs can be set to glow different colors: brilliant for kids who want to express their own sense of style.

Philips Headphones app

Our companion app can be used to set playtime limits, so the kids don't listen for too long. Or use the app to switch these headphones from their default setting where volume is limited to 75 dB, to a travel mode that limits volume to 85 dB.

Recycled materials

We use post-consumer recycled plastics in this product, and our packaging is plastic-free. Inserts are printed on recycled paper with soy-based ink, and the packaging itself is made from FSC-certified recycled cardboard.

Wireless audio sharing

If your kid's friends also have a pair of Philips K4200 headphones, they can create a wireless daisy chain between the headphones and listen to the same audio. One pair of headphones is connected to the smart device they want to listen from, and then both friends need to press the multi-function button four times to enter audio-sharing mode.

Tough, durable, and foldable

Made from durable, non-toxic materials, these headphones are built to withstand the rigors of daily use by kids. When not in use, they can be folded flat for easy storage in a drawer. Or you can fold them flat and inwards, creating a compact bundle that easily fits into pockets and bags.

Up to 45 hrs play time

From weekend fun to homework, these headphones keep up with up to 45 hours of play time from a full charge (which takes 2 hours via the included USB-C cable). A dedicated BT button on the headphones makes it easy for kids to pair with their devices, and multipoint connectivity lets them connect to more than one device at once.

Clear calls

A built-in microphone lets kids take calls with family and friends. A dedicated mic picks up the sound of their voice, while a noise-reduction algorithm quietens some of the background noise from the world around them.

Philips sound signature

Movies to music, they'll love what they hear! These on-ear kids' headphones feature large 32 mm drivers, tuned to the Philips sound signature. Whatever they're into, they'll enjoy a warm, natural sound with deep bass.

4000 series

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TAK4200MP/00

Specifications

Sound
Acoustic system: Closed
Frequency range: 20 - 20,000 Hz
Speaker diameter: 32 mm
Impedance: 32 Ohm
Maximum power input: 20 mW
Sensitivity: 112 dB (1kHz)
Driver type: Dynamic

Connectivity
Bluetooth version: 5.4
Bluetooth profiles: A2DP, AVRCP, HFP
Maximum range: Up to 10 m
Multipoint connection
Supported codec: SBC

Outer Carton
Length: 20.30 cm
Number of consumer packagings: 3
Width: 15.00 cm
Gross weight: 0.940 kg
Height: 21.70 cm
GTIN: 1 48 95229 15897 6
Nett weight: 0.43 kg
Tare weight: 0.51 kg

Convenience
Volume control
Philips Headphones app support
Firmware updates possible
Type of controls: Button
Volume limitation (max 85dB)

Power
Number of batteries: 1 pcs
Music play time: 45 hour(s)
Talk time: 19 hrs
Charging time: 2 hour(s)
Battery weight (Total): 6.5 g
Battery capacity(Headphones): 300 mAh
Battery life standby time: 180 days
Battery type(Headphones): Lithium Polymer (built-in)

Packaging dimensions
Height: 21.7 cm
Packaging type: Carton
Type of shelf placement: Hanging
Width: 18.8 cm
Depth: 4.6 cm
Number of products included: 1
EAN: 48 95229 15897 9
Gross weight: 0.262 kg
Nett weight: 0.144 kg
Tare weight: 0.118 kg

Product dimensions
Height: 18.00 cm
Width: 16.00 cm
Depth: 4.00 cm
Weight: 0.129 kg

Accessories
Quick Start Guide
Charging cable: USB-C cable, 200 mm

Design
Color: Magenta Purple
Wearing style: On-ear
Foldable design: Flat/In-wards
Ear coupling material: Synthetic leather
Ear fitting: On-ear
Earcup type: Closed-back

Telecommunication
Microphone for call: 1 mic

UPC
UPC: 8 40063 20595 6

Voice assistant
Voice assistant compatible: Apple Siri, Google Assistant
Voice assistant activation: Press Multi-Function button
Voice assistant support

Sustainability
Plastic shell: contains 12% RCS certified recycled post-consumer Acrylonitrile Butadiene Styrene TE-00132492

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Issue date 2025-09-22
Version: 8.8.1

EAN: 48 95229 15897 9

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* *Volume limited to 75 dB in normal mode and 85 dB in travel mode, in accordance with EN 50332 standards for safe listening.