

OTICON | **Opn Play**

The hearing aid that  
**opens up a world  
of learning**



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A photograph of children playing at a park. In the foreground, a girl in a floral dress and purple leggings is jumping on a trampoline. A boy in a striped shirt stands next to her, holding her hand. To the left, a girl in a pink shirt and a boy in a green shirt are also visible. The background shows other children playing on a playground structure in a park setting with trees and a clear sky.

## New Oticon Opn Play™ lets your child thrive in a beautifully chaotic world

No more overloading young minds

Children are constantly bombarded with sounds, both speech and noise, all day long. That's how they learn, whether formally or incidentally. However, children with hearing loss need more assistance to learn language and develop their social skills. The earlier they receive that support, the better.

Dealing with your growing child's changing needs can be overwhelming. Ensuring they can interact with other children, develop social skills and keep up at school are all issues that need to be addressed. Supporting and encouraging your child in every step they take is important together with cutting-edge hearing technology that advances the opportunity to learn, develop and fulfil their dreams.

### **Better hearing starts with the brain**

We hear with our brain, not our ears. Your child's ears capture sound while their brain processes it and turns it into meaning. Oticon's BrainHearing™ technologies in Oticon Opn Play support the way your child's brain naturally makes sense of sound.

### **Exceptional access to sounds and opportunities to learn**

Oticon Opn Play represents a break with traditional technology that has offered either restricted access to sounds or disorganized sound inputs. New Oticon Opn Play is powered by revolutionary technology called OpenSound Navigator that opens up your child's world like never possible before. With balanced, 360° access to sounds, they'll have the right conditions to interact socially and recreationally, and meet developmental and educational goals.

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### **What is incidental learning?**

Incidental learning occurs when children overhear what is being said around them, rather than through direct teaching. It can account for more than 80% of learning.\* To support this, children need to be able to hear speech clearly all around them. This is what Oticon Opn Play makes possible.

\* Knoors, M., & Marschark, M. (2015). Educating deaf learners, 547-572.

# When the world opens up, your child won't miss out

Exceptional access to sounds  
and opportunities to learn



## **Traditional technology overloads or limits the brain**

**Before** Oticon Opn Play, traditional hearing aid technology restricted children from optimal conditions to learn and develop. Previously, directional technologies prioritized speech in front of the child, while restricting sound inputs from around them. Alternative technology gave children access to all sounds whether relevant or not, which made it hard for them to separate speech from noise. These approaches can either limit or overwhelm young minds. The brain must work harder to try and make sense of sound as children try to follow conversation.

**Now**, new ground-breaking technology in Oticon Opn Play is fast enough to support the way the brain makes sense of sound. It gives your child 360° access to the world and helps your child differentiate between meaningful sound and irrelevant disturbing sound, without reducing environmental sounds important to incidental learning and safety. Oticon's advanced noise reduction system is proven to increase speech understanding by up to 30%,\* optimizing conditions to learn. It also helps reduce the effort children need to apply to listen, allowing them to spend more effort on learning.

## **With Oticon Opn Play, your child will no longer be limited by annoying whistling sounds**

Giving children the amount of amplification they need can sometimes cause annoying whistling sounds when something comes too close to a hearing aid. This is called feedback. Growing ears and situations where children cover their ears with hats and other things can also create this annoying sound. Up until now, managing feedback usually required a compromise between optimal amplification, avoiding feedback or choice of hearing aid style.

With Oticon Opn Play, innovative and breakthrough technology prevents feedback before it occurs without compromising amplification or hearing aid choice. As well as not having to worry about annoying 'squeals', your child will benefit from up to 25%\*\* more speech details which are essential to language development. They can participate freely in activities they love and their fun will not be hampered by annoying whistling sounds.

\* Ng 2017, Oticon Whitepaper

\*\* Speech intelligibility index. ANSI S3.5

# Connecting your child to the world



## Better control with Oticon ON App

With Oticon ON App your child can monitor and control the hearing aids from their smart phone. They can adjust the volume, program or check the battery status and enjoy a huge range of connection options. The app also includes a “find my hearing aid” feature if they misplace one or both. The new HearingFitness™ function supports your child in taking better control of their hearing by allowing them to set hearing goals and track progress.



Oticon Opn Play is much more than a hearing aid – it lets your child seamlessly connect to the modern world. Through a wide range of Bluetooth™ connection options they can use their hearing aids to connect directly to classroom electronics. They can also use them to enjoy other activities like talking on the phone, listening to music, watching videos and more.

## ConnectClip

Oticon's ConnectClip is a small wireless microphone you, teachers or coaches can wear in difficult listening environments at home, in the classroom or on the sports field to make sure your child can hear what is being said. This ensures they will always be able to take an active part in what is going on and experience the best conditions to learn and develop.



## Made for childhood

Oticon Opn Play has been designed to stand up to the test of childhood. The hearing aids have a nano-coating and are IP68-certified to ensure high dust- and water-resistance. They can also withstand humidity and hot and cold temperatures. An optional tamper-resistant battery door helps prevent accidental opening by younger siblings, while the LED indicator provides parents and teachers confirmation that the battery is functioning properly.

## Easy, fast rechargeable miniRITE R

Oticon Opn Play miniRITE R hearing aids are available with a stylish state-of-the-art charger and long-lasting rechargeable batteries. All your child needs to do is place the hearing aids in the charger for three hours, for a full day of hearing, including streaming.\*

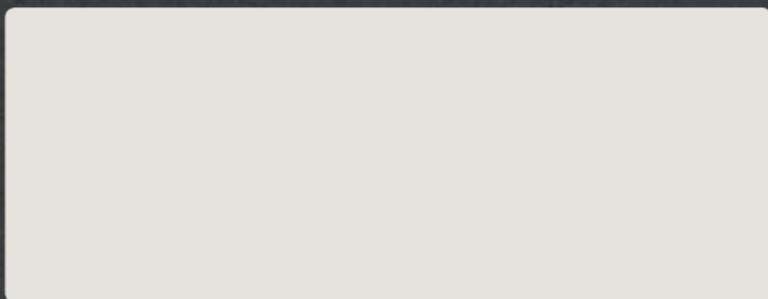


For information on connection options, please visit [oticon.com/connectivity](https://www.oticon.com/connectivity)

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\* Lithium-ion battery performance varies depending on hearing loss, lifestyle and streaming behavior.

Contact your local hearing care professional:



**A colorful range matching childhood**

Oticon Opn Play comes in a range of child-friendly colors and with a fun collection of decorative stickers your child can use to make the hearing aids more personal.



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