The New XS
Extra Small for All

Extra Small
Extra Tough
Comfortable & Discreet

World’s Smallest and Lightest

Good things come in small packages. Enjoy the same great OPUS 2 hearing experience: now available in size extra small. Light and thin, the XS fits snugly on any ear. Small dimensions and a shorter battery pack provide increased balance for superior wearing comfort.

Thinnest, Most Comfortable
The width of the XS won't push out children's ears unnaturally. A cosy, balanced fit keeps the processor on the ear where it belongs.

For All Ages
Adults benefit from a size and thinness perfect for discreet wearing, while children benefit from dimensions optimised for little ears.

COMPARE FOR YOURSELF

<table>
<thead>
<tr>
<th></th>
<th>OPUS 2XS</th>
<th>Competitor 1</th>
<th>Competitor 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>9.4 g</td>
<td>15.5 g</td>
<td>10.9 g</td>
</tr>
<tr>
<td>Batteries</td>
<td>2 zinc-air</td>
<td>Rechargeable</td>
<td>Rechargeable</td>
</tr>
<tr>
<td>Width</td>
<td>8.7 mm</td>
<td>13.0 mm</td>
<td>9.0 mm</td>
</tr>
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</table>

EXPRESS YOURSELF
Choose your OPUS 2XS from a selection of 13 great colours.
Big Ears, Small Ears, All Ears
The New OPUS 2XS

Comfortable & Discreet
World’s smallest and lightest audio processor. The ideal choice for individuals of all ages. Especially suitable for children’s little ears.

Outstanding Performance
Clinically proven best hearing performance in real-life listening situations.¹

Tougher
The most reliable audio processor is now tougher on dust, dirt and sweat.
Outstanding Performance
In Any Situation

Enjoy proven superior hearing with the OPUS 2XS no matter where your day takes you—whether in background noise or when listening to music.

Proven Best Hearing Performance
Hear your best anywhere with MED-EL signature technologies: FineHearing and Automatic Sound Management.

Energy Efficiency Without Compromise
The new low-profile D Coil increases energy efficiency by up to 50%. Now receive up to 60 hours from 2 high-power zinc-air batteries.

Up to 30%
Better Performance in Noise than Other Tested Systems

1 Calculated from Haumann et al. (2010) using the psychometric function from Schmidt et al. (1997).

WORLD’S SMALLEST AND LIGHTEST
25% lighter and 10mm shorter than the standard battery pack, the XS battery pack makes the OPUS 2XS the smallest, most compact audio processor available.

XS
100% Hearing Performance

ENERGY TO FIT YOUR NEEDS

<table>
<thead>
<tr>
<th>Device</th>
<th>Energy Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>OPUS 2XS</td>
<td>Up to 60h²</td>
</tr>
<tr>
<td>OPUS 2 with Standard Battery Pack</td>
<td>Up to 90h²</td>
</tr>
<tr>
<td>OPUS 2 with DaCapo Rechargeable System</td>
<td>Up to 16h²</td>
</tr>
</tbody>
</table>

² When used in combination with the new energy-efficient D Coil.
Tougher

Anti-Dirt, Anti-Dust, Anti-Sweat

Hear your best doing the activities you love. Jog, hike, bike, or dance with confidence thanks to improved protection against moisture, dirt and dust.

Engineered to be Robust
Improved insulation and moisture protection make the XS especially resistant to the effects of daily wear.

Reliability you can Count on
Honest, transparent, and up-to-date reliability reporting shows that the OPUS 2 has an average monthly service rate of only 0.72%, keeping the processor on your ear where it belongs.

Average Monthly Service Rate for MAESTRO CI System Audio Processor Control Units As of June 2012

0% 1% 100%

TEMPO+ OPUS 1 OPUS 2
1.17% 0.86% 0.72%

MED-EL audio processors have always been reliable. Each generation is more reliable thanks to constant design improvements.
Technical Data

OPUS 2XS for the MAESTRO® CI System

Battery Life
Up to 60 hours of use with a set of 2 high-power zinc-air batteries (type 675).

13 Available Colours
Anthracite, Baby Blue, Baby Pink, Beige, Bordeaux Red, Creme, Ebony, Green, Nordic Grey, Orange, Pacific Blue, Sienna Brown, White.

Sound Coding Strategies
MAESTRO System Software supports:
- FS4 (Fine Structure Processing up to 1 kHz on 4 apical channels)
- FS4-p (Fine Structure Processing up to 1 kHz on 4 apical channels with Intelligent Parallel Stimulation for even higher temporal accuracy)
- FSP (Fine Structure Processing typically up to 350 Hz on 2 apical channels)
- HD-CIS (High Definition CIS)

Additional Hardware/Software Required
- MED-EL cochlear implant: CONCERTO, SONATA, PULSAR, C40+, C40
- Diagnostic Interface Box II (DIB II)
- MAESTRO System Software

Future Compatibility
Designed for compatibility with upcoming sound coding strategies.

The OPUS 2XS is part of the MAESTRO CI System:
- CONCERTO Cochlear Implant, the world's smallest titanium CI.
- The largest variety of electrode arrays for every cochlear anatomy.
- MAESTRO System Software 4.0 supports more features and ensures efficient fitting.

medel.com