

ReSound Ziga

Product information

ZG10-P CIC



Product Description

ReSound Ziga ZG10-P is part of a complete family of advanced hearing instruments that is tailored to compensate for all types of mild to severe hearing loss. For those seeking the ultimate in discretion we have introduced the advantages of ReSound Ziga in the cosmetic completely-in-the-canal solution.

The great sound package is based on the ultra fast Warp™ wide dynamic range compression system providing a comfortable sound experience in all daily environments.

Key Features

- Power CIC
- 9-band WARP™ Sound Processing (6 gain handles)
- NoiseTracker™ Noise Reduction
- Impulse Noise Smoother
- Dual Stabilizer™ II DFS Feedback Cancellation
- DataLogging
- SmartStart™
- Low Battery Warning Indicator
- Low Battery Consumption Chip Technology

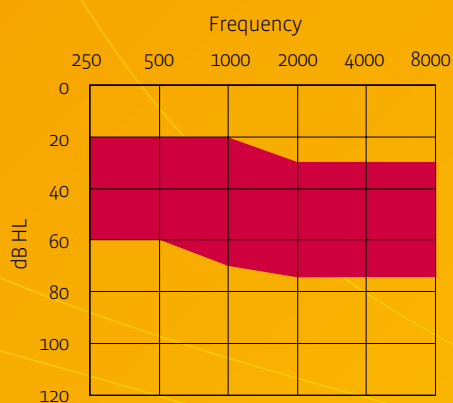
Standard Configuration

- Size 10A battery
- Available in 3 colours

Fitting requirements

- Aventa fitting software (version 2.5 or higher)
- CS63 FlexStrip Cable (3-pin)
- Speedlink™, HI-PRO or NOAKlink interface (Speedlink recommended)

Fitting Range



ZG10-P CIC

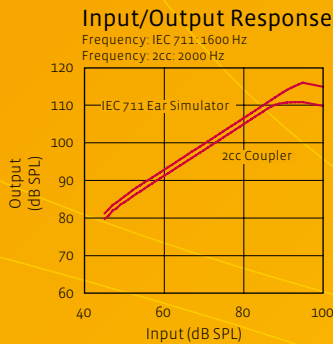
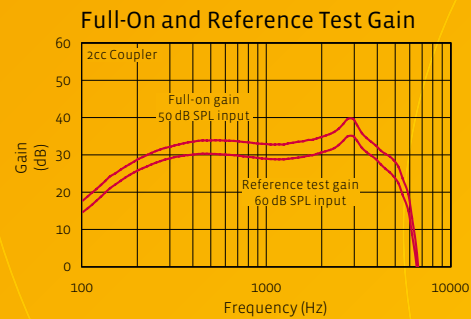
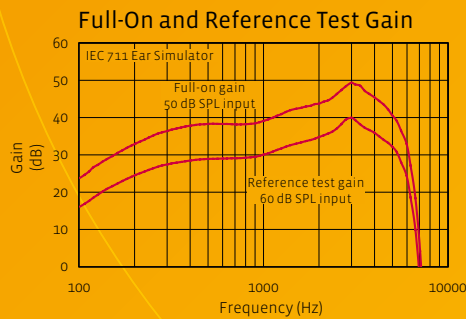
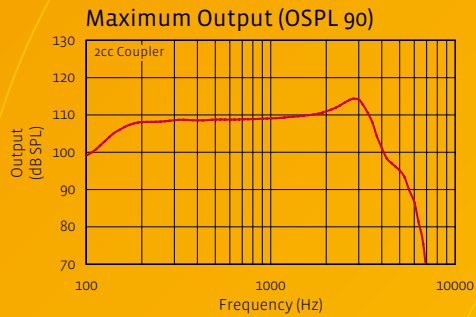
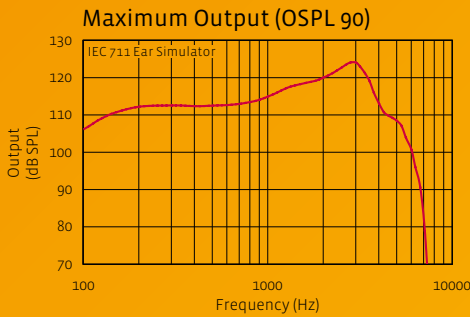
Technical Specifications

IEC 60118-0
IEC 711
Ear Simulator

IEC 60118-7
2cc Coupler

| | | | |
|---|---------------|-------------|-------------|
| Reference Test Gain (60 dB SPL Input) | 1600 Hz / HFA | 31 dB | 31 dB |
| Full-On Gain (50 dB SPL Input) | Max | 49 dB | 39 dB |
| | 1600 Hz / HFA | 41 dB | 33 dB |
| Maximum Output (90 dB SPL Input) | Max | 123 dB SPL | 113 dB SPL |
| | 1600 Hz / HFA | 118 dB SPL | 110 dB SPL |
| Total Harmonic Distortion | 800 Hz | 1.0 % | 1.2 % |
| | 1600 Hz | 0.9 % | 1.6 % |
| Equivalent Input Noise, w/o Noise reduction | | 25 dB SPL | 25 dB SPL |
| 1/3 Octave E.I.N. at 1600 Hz, w/o Noise reduction | | 11 dB SPL | |
| Frequency Range (DIN 45605) | | 100-5990 Hz | 100-5900 Hz |
| Current Drain | | 0.88 mA | 0.94 mA |
| Typical Battery Life Time (Battery type 10A) | | 102 hrs | 96 hrs |

Data in accordance with IEC 60118-0, IEC 60118-7, Supply Voltage 1.3 V.



Full/On Gain Parameter Settings*

| | 250 Hz | 500 Hz | 1 kHz | 2 kHz | 4 kHz | 6 kHz |
|-------|--------|--------|-------|-------|-------|-------|
| G[80] | 29 | 29 | 29 | 29 | 29 | 29 |
| G[50] | 39 | 39 | 39 | 39 | 39 | 39 |

Reference Test Gain Parameter Settings for 118-0*

| | 250 Hz | 500 Hz | 1 kHz | 2 kHz | 4 kHz | 6 kHz |
|-------|--------|--------|-------|-------|-------|-------|
| G[80] | 22 | 22 | 22 | 22 | 22 | 22 |
| G[50] | 32 | 32 | 32 | 32 | 32 | 32 |

Reference Test Gain Parameter Settings for ANSI and 118-7*

| | 250 Hz | 500 Hz | 1 kHz | 2 kHz | 4 kHz | 6 kHz |
|-------|--------|--------|-------|-------|-------|-------|
| G[80] | 29 | 29 | 29 | 29 | 29 | 29 |
| G[50] | 39 | 39 | 39 | 39 | 39 | 39 |

*Settings in accordance with Aventa fitting software