

# The audiological difference between Oticon Opn S 1, Opn S 2 and Opn S 3

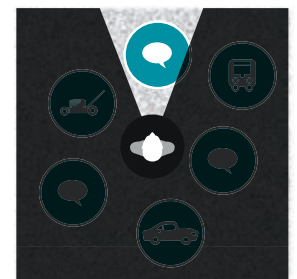
Hearing loss limits the amount of acoustic detail the brain receives. The fewer details, the harder the brain has to work to decode sound. Oticon Opn S 1, Opn S 2 and Opn S 3 all provide access to a 360° listening environment, but they differ in the way they support and help the brain to make sense of sound.

**OpenSound Navigator** opens up the sound by preserving distinct speech and removing the noise that makes speech unclear. The amount of noise that can be removed in different listening environments ranges from 9 dB to 3 dB resulting in different levels of BrainHearing™ support.

In addition, Oticon Opn S contains a number of other features that will influence the support the brain receives in different listening situations, e.g. Spatial Sound LX, Speech Guard LX, Clear Dynamics, Spacial Noise Management, bandwidth, and number of processing channels.

**Oticon Opn S 1 provides the maximum support across different listening environments, client age and lifestyle.**

**Traditional technology**



Traditional directionality – focusing on one speaker, while suppressing all other sounds.

**OpenSound Navigator:**  
Oticon Opn S 1



The easiest listening experience with maximum reduction of background noise and rapid reduction of loud noise coming from specific directions while preserving speech.

Oticon Opn S 2

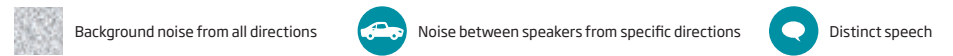


An easier listening experience with moderate reduction of background noise, and reduction of loud noise coming from specific directions while preserving speech.

Oticon Opn S 3



An improved listening experience with basic reduction of background noise, and reduction of loud noise coming from specific directions while preserving speech.



## Oticon Opn S price point comparison

	Oticon Opn S 1	Oticon Opn S 2	Oticon Opn S 3
<b>Speech Understanding</b>			
OpenSound Navigator™	Level 1	Level 2	Level 3
- Balancing power effect	100%	50%	50%
- Max. noise removal	9 dB	5 dB	3 dB
OpenSound Optimizer™	•	•	•
Speech Guard™ LX	Level 1	Level 2	Level 3
Spatial Sound™ LX	4 estimators	2 estimators	2 estimators
Soft Speech Booster LX	•	•	•
Speech Rescue™ LX	•	•	•
<b>Sound Quality</b>			
Clear Dynamics	•	•	-
Spatial Noise Management	•	•	-
Fitting Bandwidth	10 kHz	8 kHz	8 kHz
Processing Channels	64	48	48
Bass Boost (streaming)	•	•	•
<b>Listening Comfort</b>			
Transient Noise Management	4 configurations	3 configurations	3 configurations
Feedback Shield LX	•	•	•
Wind Noise Management	•	•	•
<b>Personalisation &amp; Optimising Fitting</b>			
YouMatic™ LX	3 configurations	2 configurations	1 configuration
Fitting Bands	16	14	12
Listening Programs	•	•	•
Multiple Directionality Options	•	•	•
Adaptation Management	•	•	•
Fitting Formulas	VAC+, NAL-NL1+2, DSL v5.0	VAC+, NAL-NL1+2, DSL v5.0	VAC+, NAL-NL1+2, DSL v5.0
<b>Connecting to the World</b>			
Stereo streaming (2.4 GHz)	•	•	•
Made for iPhone®	•	•	•
Oticon ON App	•	•	•
ConnectClip	•	•	•
Remote Control 3.0	•	•	•
TV Adapter 3.0	•	•	•
<b>Special Requirements</b>			
Tinnitus SoundSupport™	•	•	•

**TELL YOUR CLIENT**  
Oticon Opn S opens up the sound scape to embrace multiple speakers in difficult listening environments. It's just a matter of choosing the right version.

**DID YOU KNOW?**  
Regardless of end-user age and lifestyle, Oticon always recommends Opn S 1 for maximum support across different listening environments, simple as well as complex.