Technical data



Oticon Jet PX 1 | 2 miniBTE R

Oticon Jet PX miniBTE R is small in size and fits most ears. It is powered by a rechargeable lithium-ion battery. The style features telecoil, and a single push-button. It is a Made for iPhone hearing aid and compatible with the

Android protocol for Audio Streaming for Hearing Aids (ASHA) - making it possible to stream directly from iPhone[®], iPad[®], Mac[®] and select Android[™] devices.

Hook	Corda miniFit 1.3 mm	Corda miniFit 0.9 mm
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miniBTE R	miniBTE R	miniBTE R
Technical features	Accessories	
 Hands-free communication¹ Direct streaming² Bluetooth[®] Low Energy technology NFMI (Near-Field Magnetic Induction) Telecoil Hydrophobic coating 	 > Oticon Compan > ConnectClip > EduMic > TV Adapter 3.0 > Phone Adapter > Charger 1.0 min 	2.0

› Corda miniFit

- › Oticon SmartCharger miniBTE R

For information on compatibility, please visit www.oticon.com/support/compatibility

Operating and charging conditions Temperature: +5°C to +40°C (41°F to 104°F) Humidity: 5% to 93% relative humidity, non-condensing Atmospheric pressure: 700 hPa to 1060 hPa

Transportation and storage conditions Temperature and humidity shall not exceed the mentioned limits for extended periods during transportation and storage:

Transport

Temperature: -20°C to +60°C (-4°F to 140°F) Humidity: 5% to 93% relative humidity, non-condensing Atmospheric pressure: 700 hPa to 1060 hPa

Storage

Temperature: -20°C to +30°C (-4°F to 86°F) Humidity: 5% to 93% relative humidity, non-condensing Atmospheric pressure: 700 hPa to 1060 hPa

1) Hands-free communication is available on select devices 2) From iPhone, iPad, Mac and select Android devices

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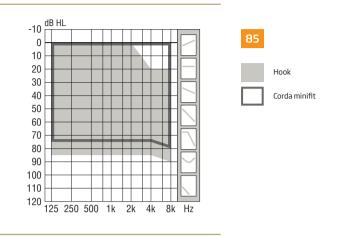
those of their respective owners





Fitting ranges





Feature overview

OpenSound Navigator**-Balancing nower effect40%-Max. noise removal complex/simple60.008-Noise removal complex/simpleNoise ReductionSpeech Guard**Speech Guard**Single CompressionStarge Resource**Speech Rescue**Speech Rescue**Power Bass (straining)Power Bass (straining)Predeback Management0/r/Off-Predeback Management0/r/Off-Predeback ManagementPower Bass (straining)1412Multing Directionality optionsAdaptation ManagementPredeback ManagementPower Bass (straining)12-Predeback ManagementPredeback ManagementPower Bass (straining)Power Bass (straining)Power Bass (straining)Power Bass (straining)Predeback Management0/r/Off-Power Bass (straining)Power Bass (straining)		Jet PX 1	Jet PX 2
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Power Bass (streaming)··Processing Channels4848Listening comfortSuperShield Sk Feedback shieldSuperShield Sk Feedback shieldTransient Noise ManagementOn/Off-Vind Noise Management0n/Off-Wind Noise Management0-Wind Noise Management0-Wind Noise ManagementWind Noise Management0-Personalization Soptimized fitting1412Multiple Directionality options0-Adpatation ManagementNAL-NLI/ NAL-NLI/ NAL-NLI/SolL vSNAL-NLI/ NL-NLZ, DSL vSNAL-NLI/ NL-NLZ, DSL vSFitting FormulasHands-free communication?Officer Communication?Direct streaming³Otion Companion appGunnetClipEduMicHourd S.OY Adapter J.OTivid SoundSupport™	Sound quality		
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Direct streaming³••Direct streaming³••Oticon Companion app••ConnectClip••EduMic••Remote Control 3.0••TV Adapter 3.0••Phone Adapter 2.0••Tunitus SoundSupport™••	Connecting to the world		
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ConnectClip••EduMic••Remote Control 3.0••TV Adapter 3.0••Phone Adapter 2.0••Turnitus SoundSupport™••	Direct streaming ³	•	•
EduMic••Remote Control 3.0••TV Adapter 3.0••Phone Adapter 2.0••Tinnitus SoundSupport™••	Oticon Companion app	•	•
Remote Control 3.0••TV Adapter 3.0••Phone Adapter 2.0••Tinnitus SoundSupport™••	ConnectClip	•	•
TV Adapter 3.0••Phone Adapter 2.0••Tinnitus SoundSupport™••	EduMic	•	•
Phone Adapter 2.0 • • • • • • • • • • • • • • • • • • •	Remote Control 3.0	•	•
Tinnitus SoundSupport™ • •	TV Adapter 3.0	•	•
	Phone Adapter 2.0	•	•
CROS/BiCROS support • •	Tinnitus SoundSupport™	•	•
	CROS/BiCROS support	•	•

1) Bandwidth accessible for gain adjustments during fitting 2) Hands-free communication is available on select devices 3) From iPhone, iPad, Mac and select Android devices

Oticon Jet PX 1 | 2 miniBTE R

Ear Simulator

Measured according to IEC 60118-0:1983/AMD1:1994, IEC 60118-0:2015, IEC 60118-1:1995+AMD1:1998 CSV	Hook	Corda miniFit 1.3	Corda miniFit 0.9
and IEC 60318-4:2010	OSPL90 (dB SPL)	OSPL90 (dB SPL)
e e e e e e e e e e e e e e e e e e e	Full-on gain (dB)	Full-on ga	OkHz
Technical information Omnidirectional mode is used unless otherwise stated.			00.Hz
Hook / Corda miniFit 1.3 Acoustic input: 60 dB SPL Magnetic input: 31.6 mA/m Corda miniFit 0.9 Acoustic input: 60 dB SPL Magnetic input: 31.6 mA/m	Frequency response (dB SPL)	Corda miniFit 1.3	Corda miniFit 0.9
OSPL90, Peak (dB SPL)	132	128	123
OSPL90, 1600 Hz (dB SPL)	127	122	116
OSPL90, HFA (dB SPL)	126	122	118
Full-on gain, Peak (dB) ¹	63	59	59
Full-on gain, 1600 Hz (dB) ¹	54	55	51
Full-on gain, HFA (dB) ¹	54	54	51
Reference test gain (dB)	47	46	40
Frequency range (Hz)	100-7500	100-7500	100-7500
Telecoil output, 1 mA/m field (1600 Hz) (dB SPL)	85	87	87
Telecoil output, 10 mA/m field (1600 Hz) (dB SPL)	105	*	*
Total harmonic distortion (Input 70 dB SPL), 500 Hz (%)	<4	<5	<3
Total harmonic distortion (Input 70 dB SPL), 800 Hz (%)	<4	<2	<2
Total harmonic distortion (Input 70 dB SPL), 1600 Hz (%)	<2	<2	<3
Equivalent input noise level, Omni (dB SPL)	19	16	19
Equivalent input noise level, Dir (dB SPL)	30	*	*
Battery	Lithium-ion	Lithium-ion	Lithium-ion
Expected operating time, hours ²	24	24	24

* No measurement performed.

Measured with the gain control of the hearing aids set to their full-on position minus 20 dB and with an input SPL of 70 dB. This is to obtain a gain response equal to the full-on gain response from e.g. IEC 60118-0:1983+A1:1994 but without influence of feedback.
 Measurement is done in quiescent mode. Expected use time for rechargeable battery depends on use pattern, active feature set, hearing loss, sound environment, battery age and use

of wireless accessories.

Oticon Jet PX 1 | 2 miniBTE R

2CC Coupler

Measured according to ANSI S3.22-2014, IEC 60118-0:2015 and IEC 60318-5:2006	Hook	Corda miniFit 1.3	Corda miniFit 0.9
	OSPL90 (dB SPL)	OSPL90	(dB SPL)
ere			OKHZ
8	Full-on gain (dB)	Full-on g	ain (dB)
Technical information Omnidirectional mode is used unless otherwise stated.			Vik Hz
Hook / Corda miniFit 1.3 Acoustic input: 60 dB SPL ——— Magnetic input: 31.6 mA/m Corda miniFit 0.9	Frequency response (dB SPL)		
Acoustic input: 60 dB SPL		Corda miniFit 1.3	Corda miniFit 0.9
OSPL90, Peak (dB SPL)	123	119	117
OSPL90, 1600 Hz (dB SPL)	120	114	108
OSPL90, HFA (dB SPL)	119	115	110
Full-on gain, Peak (dB) ¹	54	54	55
Full-on gain, 1600 Hz (dB) ¹	47	46	43
Full-on gain, HFA (dB) ¹	47	47	43
Reference test gain (dB)	41	36	33
Frequency range (Hz)	100-7300	100-6300	100-6800
Telecoil output, 1 mA/m field (1000 Hz) (dB SPL)	74	84	84
Telecoil output, HFA SPLITS L/R (dB SPL)	99	97	91
Total harmonic distortion (Input 70 dB SPL), 500 Hz (%)	<4	<4	<2
Total harmonic distortion (Input 70 dB SPL), 800 Hz (%)	<3	<2	<2
Total harmonic distortion (Input 65 dB SPL), 1600 Hz (%)	<2	<2	<2
Equivalent input noise level, Omni (dB SPL)	17	19	21
Equivalent input noise level, Dir (dB SPL)	32	*	*
Battery	Lithium-ion	Lithium-ion	Lithium-ion
Expected operating time, hours ²	24	24	24

* No measurement performed.

Measured with the gain control of the hearing aids set to their full-on position minus 20 dB and with an input SPL of 70 dB. This is to obtain a gain response equal to the full-on gain response from e.g. IEC 60118-0:1983+A1:1994 but without influence of feedback.
 Measurement is done in quiescent mode. Expected use time for rechargeable battery depends on use pattern, active feature set, hearing loss, sound environment, battery age and use

of wireless accessories.

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