

# WIDEX HEARING AIDS

## PERFORMANCE & FEATURE OVERVIEW



AUDIBILITY/LISTENING IN QUIET		UNIQUE™ 440	UNIQUE™ 330	UNIQUE™ 220	UNIQUE™ 110	DREAM™ 100	DREAM™ 50 (OHS FTC Option)
<b>Sound Class Technology (U)</b>	To analyse and classify sounds in the listening world; featuring InterEar (IE) to support localisation of sounds	IE - 9 classes	IE - 5 classes	3 classes	1 class		
<b>Variable Speed Compression (U)</b>	Processes sound to optimise quality and prioritise speech; featuring InterEar (IE) to support localisation of sounds	IE - 15 ch	IE - 10 ch	IE - 6 ch	4 ch		
<b>TruSound Compression</b>	Improves hearing for sounds of any loudness					3 ch	3 ch
<b>TruSound Stabilisers</b>	Adaptive compression, for hearing speech in changing situations						
<b>True-Input Technology (U)</b>	Impressive speech intelligibility and sound quality with an expanded input range of 108 dB and linear processing from 5 dB SPL to 113 dB SPL						
<b>Soft-Level Noise Reduction (U)</b>	Improves listening comfort by reducing constant soft-level noise while preserving speech understanding						
<b>Digital Pinna</b>	Helps locate and focus naturally on the voice in front or behind by mimicking the normal pinna effect						
<b>Enhanced Dynamic Range Compression</b>	Ensures hearing for all the sounds in the real world, especially the nuances of speech						
LISTENING IN NOISE							
<b>True-Input Technology (U)</b>	Impressive speech intelligibility and sound quality with an expanded input range of 108 dB and linear processing from 5 dB SPL to 113 dB SPL						
<b>True-Input Technology</b>	Impressive speech intelligibility and sound quality due to linear processing up to 113 dB SPL						
<b>Real Time Speech Enhancer (U)</b>	For understanding speech in complex environments in real time; featuring InterEar (IE) to support localisation of sounds	InterEar					
<b>Speech Enhancer</b>	For understanding speech in complex environments; featuring InterEar (IE) to support localisation of sounds		InterEar				
<b>Noise Reduction</b>	Provides listening comfort in noise by reducing noise while increasing gain for mid-frequencies						
<b>Noise Reduction Comfort</b>	Increase listening comfort in noisy environments by reducing noise gradually in all bands						
<b>High Definition Locator</b>	Automatic, adaptive, channel specific directionality to improve speech understanding in background noise	15 ch	10 ch	6 ch	Broadband	Broadband	Broadband
<b>Focus Mode Program</b>	Optimises speech understanding from the back while reducing sound from the other directions						
<b>Focus Mode (via COM-DEX app)</b>	Microphone option to change the directionality to focus on relevant voice from either front, back or side						
USER COMFORT							
<b>Wind Noise Attenuation (U)</b>	To reduce undesirable wind noise and increase SNR by up to 8.4 dB						
<b>Multi-directional Active Feedback Cancelling</b>	Minimises whistling through the cancellation of feedback; featuring InterEar for enhanced feedback identification	InterEar	InterEar	InterEar			
<b>TruSound Softener</b>	Preserves comfort for sudden sounds at any input level by taking the edge off impact/impulse sounds						
<b>TruSound AOC</b>	Ensures distortion-free sound performance even when the hearing aid is fitted close to the fitting limit or delivers high level output sounds						
<b>Hammer Detector</b>	Detects and minimises undesirable loud transient sounds						
USER CONTROLS							
<b>InterEar Preference Control (U)</b>	Simultaneous user control to adjust for either audibility or comfort	InterEar	InterEar	InterEar			
<b>InterEar Volume/Program Shift</b>	Change the volume/program in both hearing aids simultaneously	InterEar	InterEar	InterEar	InterEar	InterEar	InterEar
<b>Listening Programs</b>	A wider selection of programs for more listening situations	5	4	3	3	3	3
<b>Phone+</b>	Hear phone calls in both ears simultaneously						
<b>SmartSpeak</b>	Voice alerts for easier hearing aid management						
<b>Zen/Zen+</b>	Soothing tones/chimes and/or noise to assist tinnitus management	InterEar	InterEar	InterEar		Zen only	
HIGH FREQUENCY HEARING							
<b>High Frequency Boost (U)</b>	Boosts high frequencies above 6 kHz, particularly for musical appreciation						
<b>Audibility Extender (U)</b>	Refined linear frequency transposition to hear high frequencies						
FITTING AND FINE TUNING							
<b>Processing Channels</b>	For an accurate fitting and a more precise sound experience and speech intelligibility	15	10	6	4	3	3
<b>Sensogram Channels</b>	For more accurate in-situ thresholds to initiate fitting	9	9	9	9	4	4
<b>Personal Acclimatisation</b>	Facilitates hearing aid use by providing acclimatisation over time	IE - Auto	IE - Auto	IE - Auto	IE - Auto	Manual	Manual
<b>Audibility Extender Acclimatisation (U)</b>	Facilitates smooth adjustment to hearing aid use, automatically						
<b>Fitting Rationale</b>	Choice of fitting rationales to get your fitting started	Widex/ NAL-NL2	Widex/ NAL-NL2	Widex/ NAL-NL2	Widex/ NAL-NL2	Widex/ NAL-NL2	Widex/ NAL-NL2
DEX DEVICES							
<b>RC-DEX</b>	Compact remote control for changing program and volume						
<b>CALL-DEX</b>	Discreet adaptor for automatic mobile phone usage						
<b>COM-DEX</b>	Streams sound from any bluetooth device directly to the aid. Use with COM-DEX App for advanced remote control						
<b>UNI-DEX</b>	Neck worn plug & play solution for easy mobile phone use. Streams audio from any device with a mini-jack output						
<b>TV-DEX</b>	Improved TV listening without echo or delay						
<b>FM+DEX</b>	3 functions: FM, telecoil and audio line in						
<b>CROS</b>	Wireless device to assist with single-sided deafness utilising WidexLink						

# WIDEX HEARING AIDS MODELS

PRODUCT SERIES	UNIQUE™ 440/330/220/110 and DREAM™ 100											DREAM™ 50							
Model	PASSION						FUSION				FASHION	FASHION POWER (DREAM™ only)	XP	CIC	CIC MICRO	FASHION	FASHION POWER	XP	CIC
Style Type	RIC		RIC/RITE						BTE 312	BTE 13	ITE/ITC	CIC	CIC	BTE 312	BTE 13	ITE/ITC	CIC		
Receiver	S-Receiver	M-Receiver	S-Receiver	M-Receiver	P-Receiver	HP-Receiver													
Open Fit Option (BTE/RIC)	Yes		Yes				Yes								Yes				
Battery Size	10		312				312	13	312	10	10	312	13	312	10	10			
Battery Life*	95 hrs	90 hrs	150 hrs	150 hrs	140 hrs	135 hrs	140 hrs	265 hrs	130 hrs	95 hrs	100 hrs	150 hrs	265 hrs	135 hrs	100 hrs				
USER CONTROLS																			
Volume Control	via DEX only		via DEX only				Yes	Yes	via DEX only	via DEX only		Yes	Yes	via DEX only	via DEX only				
Program Shift	FM+DEX only		Yes				Yes	Yes	Optional	FM +DEX only				Optional	FM +DEX only				
Telecoil (on board)	FM+DEX only		Yes				Yes	Yes	Optional	FM +DEX only				Optional	FM +DEX only				
ACCESSORIES																			
DEX Devices	All		All				All	All	All	All	All	All	RC-DEX Only	RC-DEX Only	RC-DEX Only	RC-DEX Only			
CROS	DREAM™ Only		DREAM™ Only				DREAM™ Only	DREAM™ Only	DREAM™ Only	DREAM™ Only	DREAM™ Only	Yes	Yes	Yes	Yes				
FM+DEX	Yes		Yes				Yes	Yes + DAI	Yes	Yes									
TECHNICAL DETAILS																			
Max Gain/MPO* (dB/dB SPL)	63/118	69/124	63/118	68/124	70/131	84/137	71/137	75/138	67/128	up to 63/124	up to 63/124	75/137	75/138	67/129	up to 64/124				
Bandwidth (Hz)*	100-10000	100-10000	100-10000	100-9200	100-6700	100-6000	100-7600	100-6250	100-9800	100-9700	100-9700	100-7700	100-6250	100-9450	100-10000				
Fitting Range (dB)	0-80	0-90	0-80	0-90	40-110	50-115	0-95	40-110	0-85	up to 90	up to 90	0-95	40-110	0-85	up to 90				
FITTING and PROGRAMMING																			
COMPASS GPS																			
USB Link																			
NoahLink with nEARcom																			
USB Link with Widex Link Connector																			
nEARcom with Widex Link Connector																			

\*IEC 60118-0

Available Not Available

AVAILABLE COLOURS
PASSION
FUSION/CROS FUSION
FASHION/CROS FASHION
FASHION POWER
XP/CIC/CIC-MICRO

Warm Beige 021	Tan Silk 081	Winter Silver 072	Titan Grey 073	Midnight Black 074	Capp Brown 071	Copper Brown 080	Summer Gold 069	Pearl White 068	Med Turq 078	Shock Pink 077	Sporty Red 076	Lime Green 075	Metallic Blue 090	Light Beige 025	Dark Brown 027	Clay Brown 028

Available Not Available

### DEX DEVICES and REMOTE CONTROLS

RC-DEX COM-DEX UNI-DEX CALL-DEX TV-DEX FM+DEX

Want a more in-depth explanation of Widex features and products? Visit **Widex Learn** at <http://learn.widex.pro/learn> for interactive learning modules.

**Phone orders or technical support**  
 Ph: 1800 999 659 Fax: 03 9645 6071  
 Email: [orders@widex.com.au](mailto:orders@widex.com.au)

**Online ordering**  
 Go to <http://eshop.widex.pro>

**WIDEX Australia PTY LTD**  
 4/660 Lorimer Street  
 Port Melbourne VIC 3207

