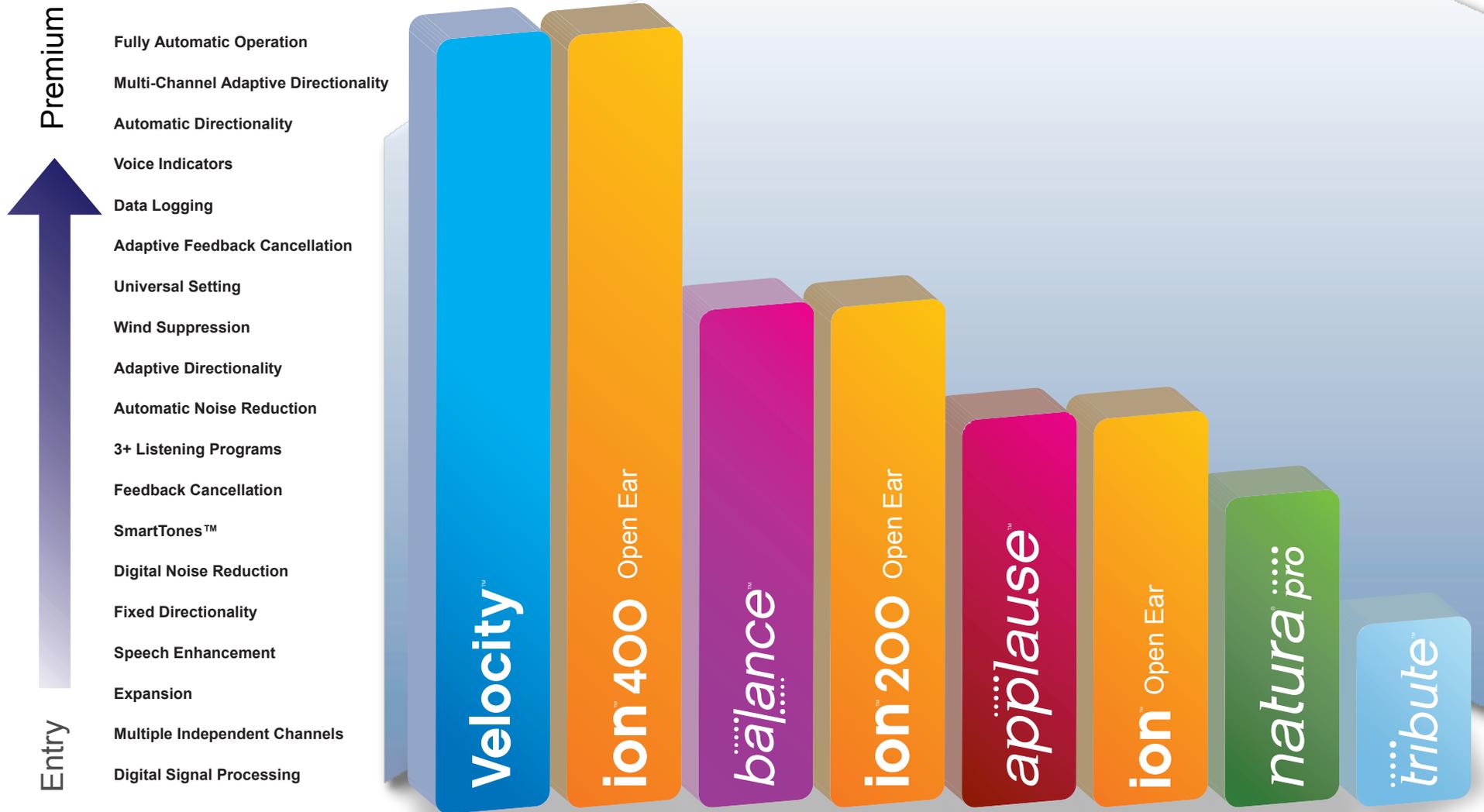


Product Family Key Features



Choosing the Right Hearing System



Automatic Telephone	Improves the listening experience on the telephone by automatically switching to the best setting for telephone use. With a telecoil option, the whistle that can occur when a telephone is brought next to the hearing aid is removed.
Fully Automatic Operation	Hands-free operation. Quickly detects changes in the listener's environment and uses a multi-system approach to automatically configure the most appropriate hearing aid technologies and settings.
Multi-Channel Adaptive Directionality <i>Featuring Focused Null Steering & FLEXIfocus™</i>	Improves the listening experience in noisy environments. Automatically changes between several directional settings so that noise levels are consistently reduced from the sides and behind, allowing speech to be preferentially amplified from the front.
Automatic Directionality <i>Featuring Auto-Morphic Switching</i>	Offers improved performance in background noise by automatically engaging directionality, so the user does not have to remember to switch to the directional program in noise. Automatically disengages directionality in quiet listening situations.
Voice Indicators	Spoken words that help the user locate the correct listening program and remember to change the battery. The user will hear speech rather than just a series of tones.
Data Logging	Improved programming for the user's lifestyle needs through the use of real world data collection performed by the hearing aids.
Adaptive Feedback Cancellation	Removes the whistle or squeal (feedback) that can occur during daily hearing aid use by automatically cancelling the feedback without reducing sound volume.
Universal Setting	Improved hearing in a wide variety of listening environments through the use of a single listening program for both quiet and noise environments.
Wind Suppression	Controls wind noise that can be picked up by the hearing aid microphones, so the user is not distracted during outdoor activities.
Adaptive Directionality <i>Featuring DIRECTIONALfocus™</i>	Improves the listening experience in noisy environments. Provides a focus area in front of the user that turns up speech with a gradual reduction of sounds outside of the focus area, which are typically noise.
Automatic Noise Reduction	Improves listening comfort and understanding in background noise. Automatically applies just the right amount of noise reduction, so that lower noise environments are comfortable and higher noise environments are not overwhelming.
3+ Listening Programs	Offers the user the ability to manually adjust the sound quality of the hearing aids for a specific listening situation. The more programs, the more options.
Feedback Cancellation	Removes the whistle or squeal (feedback) that can occur during a hearing aid fitting without reducing sound volume.
SmartTones™	Tones that help the user locate the correct listening program, adjust the volume, and remember to change the battery.
Digital Noise Reduction	Improves hearing in background noise. Helps the user focus on speech by turning down steady-state noise from all around. Once engaged, applies a specific amount of reduction to all noise levels.
Fixed Directionality	Provides listening comfort and enhances speech understanding in noise. Helps the user focus on what is front of them by turning down distracting noise from a specific area behind them.
Speech Enhancement	Emphasizes speech-like inputs to the hearing aid, improving ease of listening and speech intelligibility.
Expansion	Quiets low-level background noise, like circuit or fan noise, so the user is not distracted in quiet listening environments.
Multiple Independent Channels	Improves the overall fitting accuracy, noise reduction system, advanced adaptive directionality, and feedback management system. The greater number of independent channels, the better these systems perform.
Digital Signal Processing <i>Featuring Narrow Band, Wide Dynamic Range Compression</i>	Provides a more natural listening and communication experience by ensuring that soft sounds are audible, medium sounds are comfortable, and loud sounds are tolerable.