

OCTANE[®]

FAMILY OF SUPER
POWER PRODUCTS



 **Audina**[®]
HEARING INSTRUMENTS, INC



BREAKING THE WALL OF SILENCE



MEETING THE CHALLENGES OF FITTING SEVERE TO PROFOUND HEARING LOSS

When fitting a patient with severe to profound hearing loss the focus is not just to achieve enough gain but to also achieve enhanced speech recognition and understanding. As the degree of loss increases there is a higher probability that audibility alone isn't sufficient. The challenge of understanding speech is difficult in both quiet and noisy environments. With a maximum output of 148dB and a maximum gain of 88dB, the Octane® family of products are clearly some of the most powerful instruments available today. The environmental recognition system, a standard feature on the devices, automatically adapts to the noise levels in various listening situations. With the Octanes'® broadband frequency response, you not only get the low frequencies needed to create a rich sound, but the extended high frequencies past 4000Hz, necessary for better speech recognition and understanding. The multi-memory feature allows your hearing care provider to set each memory for different listening situations. With numerous adjustable fitting parameters, the Octane® can be fine-tuned to meet these unique challenges, thus *breaking the wall of silence* to provide an enjoyable listening experience.

NANOTECHNOLOGY FOR ADDED PROTECTION AGAINST MOISTURE – AUDINA® MRCS

Moisture, body oils, and ear wax can all contribute to hearing aid breakdown and failure. As a standard feature, all Octane® products are protected from these elements by the Nano-technology of MRCS, our Moisture Repellent Coating System. This durable ultrathin fluoropolymer coating is applied to all internal and external components, acting as a water and oil repellent barrier. This hi-tech coating system ensures that the sensitive electronic components are protected to ensure optimal durability and performance.

MAJOR FEATURES

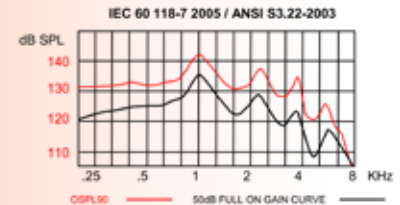
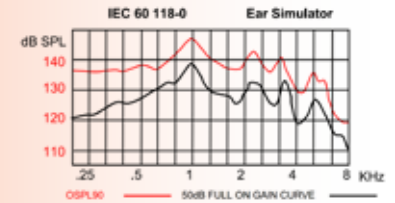
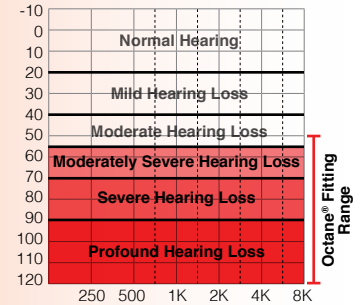
The Octane® is available in two digital configurations: programmable and trimmer adjustable

	OCTANE T	OCTANE 4	OCTANE 6	OCTANE 12
148/88dB gain	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
675 Battery up to 250 hours	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Channels	4	4	6	12
Volume Control	Wheel	Rocker	Rocker	Rocker
Programmable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Trimpot Adjustable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Adaptive Directional Microphones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Telecoil	Passive	Passive	Active	Active
Multiple Memory	1-2	1-4	1-4	1-4
Voice Prompts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Your hearing healthcare provider can best determine what model is best suited to your hearing loss and lifestyle.

THE IMPORTANT ADVANTAGES OF BINAURAL (TWO-EAR) FITTING

- A more natural “stereo sound” and an overall balanced feeling
- Improved ability to identify the direction of the sound, which is crucial for safety
- Hearing is less tiring, and listening is more pleasant
- Increased ability to understand speech in normal conditions and noisy situations
- Less volume needed, which reduces the interference of background noise and the chance of feedback
- Keeps both ears active, reducing the chance of the unaided ear losing its ability to hear or understand
- Greater comfort when loud noises occur
- Smoother tone quality and improved clarity



For over twenty five years, our professional associates at Audina® Hearing Instruments, Inc. have designed and produced state-of-the art hearing instruments to improve the lives of hearing loss patients.

- Privately owned American company and industry leader
- Comprehensive product line to accommodate all hearing loss needs
- Internationally recognized – exporting to over 45 countries

