AUDIX Novacore



AUDIX, a designer and manufacturer of premium professional microphones, today announces the launch of Novacore, a groundbreaking professional digital wireless platform. Making its debut at the 2026 NAMM Show, Novacore comprises 16 distinct products including the NCR1, NCR2, and NCR4 single and multi-channel receivers, NCHH handheld and NCBP bodypack transmitters, specialized NCEC and NCTH vocal capsules, the Novacore Frequency Coordinator, and a comprehensive set of accessories.

Novacore has been designed to be the digital wireless answer for AUDIX customers across live sound, worship, legislative, and educational applications who demand uncompromising sound matched with mission critical wireless performance. The platform is engineered to deliver true-to-life, natural vocal intelligibility while maintaining the reliability and rugged construction for which AUDIX is known. At approximately $999 per channel, Novacore provides a competitively priced, professional-grade entry point into a full-scale wireless ecosystem.

Novacore brings the unique AUDIX sound into the digital domain using high-quality 24-bit analog-to-digital conversion. The system offers superior clarity with a wide frequency response (20 Hz to 20 kHz) and ultra-low latency of under 3ms. To meet modern security expectations for secure speech and performance, Novacore features AES-256 digital transmission encryption aligned with industry standards.

The heart of the ecosystem is a family of Digital UHF receivers available in single (NCR1), dual (NCR2), and quad-channel (NCR4) configurations. These receivers feature a wideband front end with a 48 MHz tuning range, providing the spectrum agility required to survive crowded RF environments. For modern networked installations, the dual and quad-channel models are Dante-enabled, allowing wireless channels to be routed directly onto existing AoIP infrastructures. The

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Novacore platform supports both handheld (NCHH) and bodypack (NCBP) transmitters, both featuring rugged construction and 16+ hours of battery life via rechargeable lithium-ion or standard AA batteries.

Novacore introduces specialized vocal capsules - the NCEC Extended Cardioid and NCTH Tight Hypercardioid - which utilize proprietary VLM (Very Low Mass) technology for natural sound and strong transient response. These capsules are designed with internal vibration isolation to reduce handling noise and are even compatible with common third-party S-thread wireless handles, providing an immediate sonic upgrade to existing systems.

Expanding the reach of the platform, the recently introduced Wireless MicroBoom line (MBW50B, MBW84B, and others) now integrates seamlessly with the Novacore system. These carbon fiber booms utilize miniature condenser capsules to provide discreet, high-quality audio for choirs and theatrical staging, without the visual clutter of cable runs. For institutions with existing hardware, retrofit kits (M1370B) are available to upgrade wired MicroBoom to the Novacore wireless standard. To ensure stable performance in challenging environments, the Novacore Frequency Coordinator software provides real-time visibility and spectrum insight for coordinating multiple systems. The ecosystem is supported by a full range of professional accessories, including: NCRD Directional Antennas for focused RF coverage, NCAC Antenna Combiners to simplify multi-channel distribution, and the NCC1 and NCC2 Charging Stations.

“Novacore puts AUDIX in the digital wireless game with a secure, encrypted platform without overcomplicating things,” says Steve Young, AUDIX Director of Sales. “It’s designed for our core customers who need straightforward setup, pristine audio, and rock-solid performance in a system they can trust week in and week out to hear what matters.” New orders for the Novacore NCR1 receiver, transmitters, and capsules may be placed at NAMM with additional products in the line to soon follow. For more information on the full Novacore professional digital wireless platform, please visit the Novacore landing page on the AUDIX website. Attendees of the Winter NAMM Show 2026 can learn more about Novacore in person by visiting the AUDIX booth #14202, January 22-24, 2026, Anaheim Convention Center. .

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