

EVGA NU Audio - Lifelike Audio

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Introducing the EVGA NU Audio Card

For nearly 20 years, EVGA has built the most powerful graphics cards to play your games at the highest settings, powerful motherboards to run your system at optimal settings, and reliably efficient power supplies to power your system. Now, EVGA extends its enthusiast tradition by partnering with Audio Note (UK), Ltd. to provide the most immersive audio and lifelike gaming experienced on a PC with EVGA NU Audio Card.

Engineered by Audio Note (UK), Ltd.

Audio Note (UK), Ltd. has been in the high-end audio business for over 30 years, making a name for itself by producing a wide variety of analog and digital devices. A core component of Audio Note's philosophy is to research, design, and build its own components - often custom-made for the specific application - without financial limitations to create the finest audio products available. With this in mind, EVGA partnered with Audio Note (UK), Ltd. to select audiophile-grade digital and analog components and carefully craft the NU Audio card.

With the EVGA NU Audio Card you can experience:

True Audio - Hear audio as it is
Lifelike Gaming - Improved and precise enemy detection, and increased immersion.
Studio and Audiophile Grade - Hear all the subtle sounds, emotional dialog, and powerful explosions to keep you on the edge of your seat.
Ambient RGB Lighting - Set the RGB lighting to match your mood, or use Audio Reactive Lighting options to let your audio control the effect.
A Completely Different Gaming and Multimedia Experience

High-quality audio is built on a simple premise: everything must be solid from start to finish. One weak link in the chain can turn a symphony into a cacophony. The NU Audio Card is designed to maximize the performance in every major component section:

NU Audio Software

From simple volume controls with a sliding headphone amplifier, to creating quick custom EQ profiles, the Nu Audio software avoids the clutter of features that you never use.

Specifications:

Audio DSP: XMOSE xCORE-200
Native DSD Support (up to x256)
Output Configuration: 2 Channel (Analog) 5.1 Channel (Digital via S/PDIF)
Dynamic Range (DNR) / Signal-to-Noise (SNR): 123dB (Stereo Playback) 121dB (Line-In Recording)
Playback Format: Up to 384kHz, 32bit (Stereo) Up to 192kHz, 24bit (Optical)
Headphone Amp: 16-600ohm (Independent Analog Control) Maximum Voltage: 8Vrms Maximum Current: 250mA
Recording Format: Up to 384kHz, 32bit (Line-In) Up to 192kHz, 24bit (Mic-In)
RGB Lighting: 10 - Mode w/ Audio Reactive Lighting
I/O: Stereo Out (RCA L/R) Headphone Out (6.3mm) Line-In (3.5mm) Mic-In (3.5mm) Optical Out (TOSLINK Passthrough)
Front Panel Header Premium Components: DAC - AKM AK4493 ADC - AKM AK5572
OP-AMP (Headphone) - ADI OP275 OP-AMP (Line Out) - ADI AD8056
Capacitors - WIMA, Audio Note (UK), Nichicon
Power Regulators - Texas Instruments TPS7A47/TPS7A33 ultralow-noise power solution
Switchable OP-AMPs: Headphone, Line out
Interface: PCIe x1 Gen2
Power Connector: 1x SATA Power
Supported OS: Windows 10, 8.1, 7

Available January 16th, 2019

Learn more at <https://www.evga.com/articles/NU>

About EVGA

Founded in 1999, EVGA has grown exponentially in the channel, serving the system builder, distribution and retail markets with products that offer the highest in quality and customer satisfaction, thereby making the computing experience transparent to the hardware in the box. EVGA only offers visual processing products based on NVIDIA chipsets and in year 2005 expanded its product line to include motherboards. For further information online about EVGA, visit <http://www.evga.com>.

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