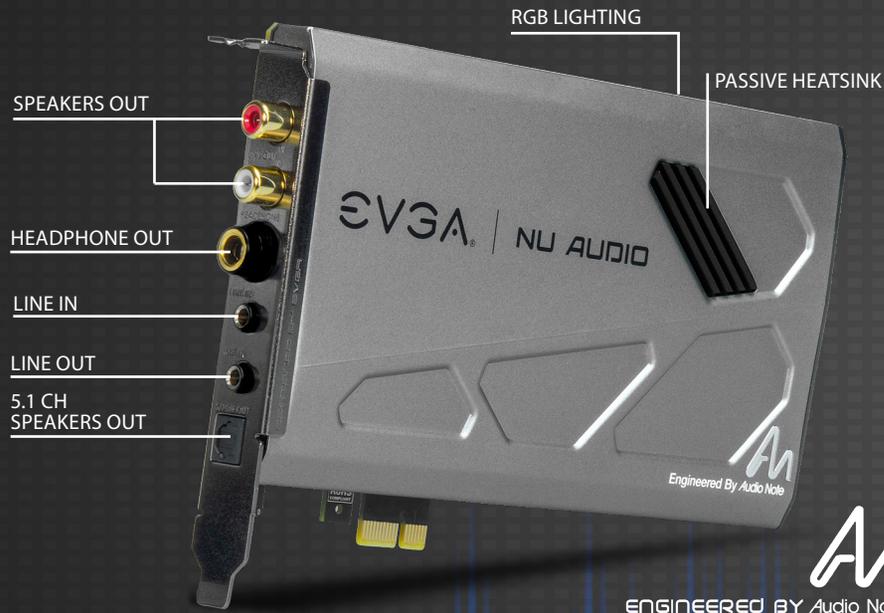


EVGA NU AUDIO PCIe Audio Card

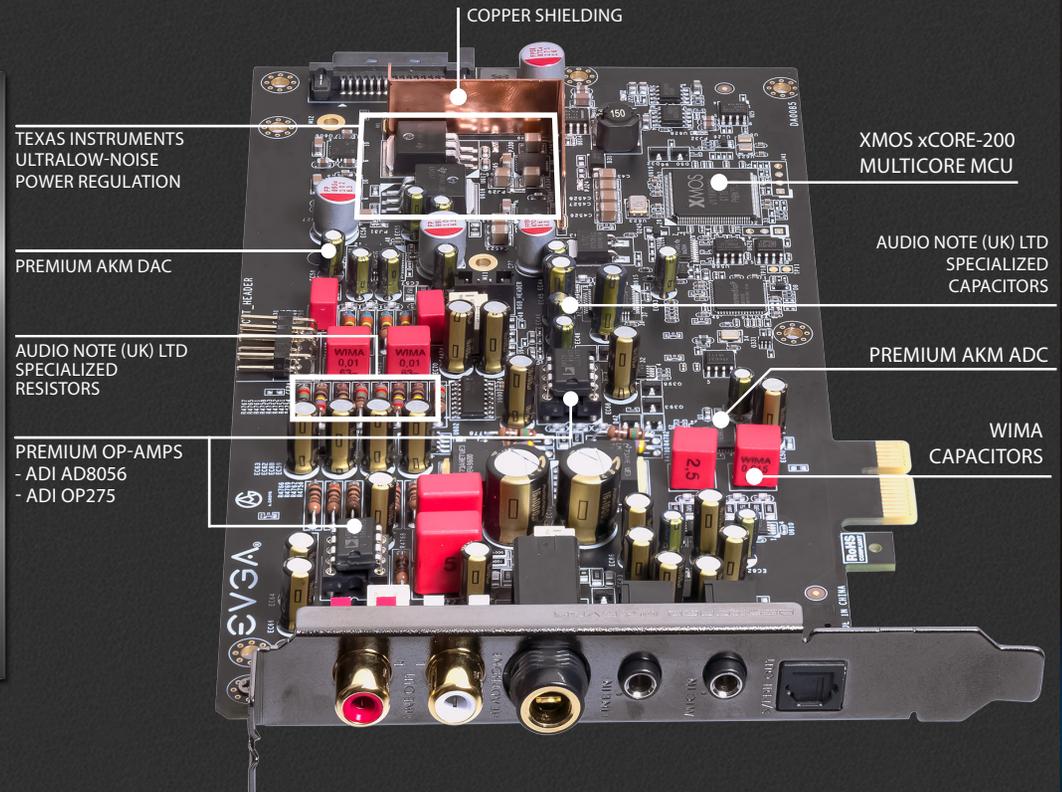
INTRODUCTION
PART NO: 712-P1-AN01-KR



Introducing the **EVGA NU Audio PCIe Card**, the definitive standard for **Premium PC Audio**. 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. With this in mind, EVGA partnered with **Audio Note (UK)** to select audiophile-grade components and carefully craft the **NU Audio card**. Starting with the **XMOS xCORE-200 chipset**, we added a Premium AKM DAC capable of up to **123dB DNR/SNR**. Powered by ultralow-noise Texas Instruments power regulators, WIMA and specialized Audio Note capacitors, your audio remains noise- and distortion-free as it passes through to your choice of speakers or headphones. Even the smallest details were not left to chance, as the NU Audio card features switchable OP-Amps, copper shielding, a passive heatsink, and **10-mode RGB lighting** controlled through the **EVGA NU Audio Software**. Bring your Next-Gen system to the next generation of **Premium PC Audio: EVGA NU Audio**.

ENGINEERED BY Audio Note

NU AUDIO PCIe Audio Card



Audio DSP:
XMOS xCORE-200

Output Configuration:
2 Channel (Analog)
5.1 Channel (Optical)

Dynamic Range (DNR):
123dB (Playback)
121dB (Recording)

Playback Format:
Up to 384kHz, 32bit (Stereo)
Up to 192KHz, 24 Bit (Optical)

Headphone Amp: 16-600ohm

Recording Format:
Up to 384kHz, 32bit (Line-In)
Up to 192kHz, 24bit (Mic-In)

I/O:
Stereo Out (RCA L/R)
Headphone Out (6.3mm)
Line-In (3.5mm)
Mic-In (3.5mm)
Optical Out (TOSLINK Passthrough)

Premium Components:
DAC - AKM AK4493
ADC (Line-In) - AKM AK572
ADC (Mic-In) - Cirrus Logic CS5346
OP-AMP (Headphone) - ADI OP275
OP-AMP (Line Out) - ADI AD8056
Capacitors - WIMA, Audio Note
Power Regulator - Texas Instruments TPS7A47
TPS7A33 ultralow-noise power solution

Switchable OP-AMP:
Headphone, Line Out

Interface:
PCIe x1 Gen2

Power Connector:
1x SATA Power

RGB Lighting:
10 - Mode Audio Reactive Lighting

Supported OS:
Windows 10 (64-bit)



PRODUCT WARRANTY

This product is covered under EVGA's 3 year limited warranty which covers parts and labor. For more details please visit: www.evga.com/warranty.

EVGA NU AUDIO

PCIe Audio Card

FEATURES

PART NO: 712-P1-AN01-KR

The EVGA NU Audio card features a robust software suite of features for audiophiles, gamers, streamers, and anyone else looking for the best sound quality from an audio card. The NU Audio Card now comes packed with Virtual Surround from Nahimic, reverb effects for playback, smart volume control for playback and recording, and ambient noise reduction during recording. These features can be individually toggled on/off, or all processing can be disabled with the click of a button.



EQ is now easier than ever for those who do not want to configure a 10-band equalizer. With our Quick EQ, simply move the sliders to adjust bass, vocals, and treble without much effort. The 10-band equalizer is still available for more advanced users, along with the ability to create multiple profiles for different configurations.



PRODUCT WARRANTY
This product is covered under EVGA's 3 year limited warranty which covers parts and labor. For more details please visit: www.evga.com/warranty.

nahimic
3D Audio for Gamers