



ARCTIS NOVA ELITE

WORLD'S FIRST HI-RES WIRELESS CERTIFIED GAME SYSTEM



design

Dimensions (H x W x D)
Headset: 192.6x168.4x88.7mm
Carrying case: 285x230x12.7mm
GameHub: 42.83x82.57x115.12mm

Weight
Headphones: 380g
Carrying case: 143g
GameHub: 169g

Materials
Aluminum/Stainless Steel
Leatherette
Fabric

Designer
Jakob Wagner

speakers

Driver
2-Piece Design
40mm Carbon Fiber Drivers
Brass Surround

Total Harmonic Distortion
<1%

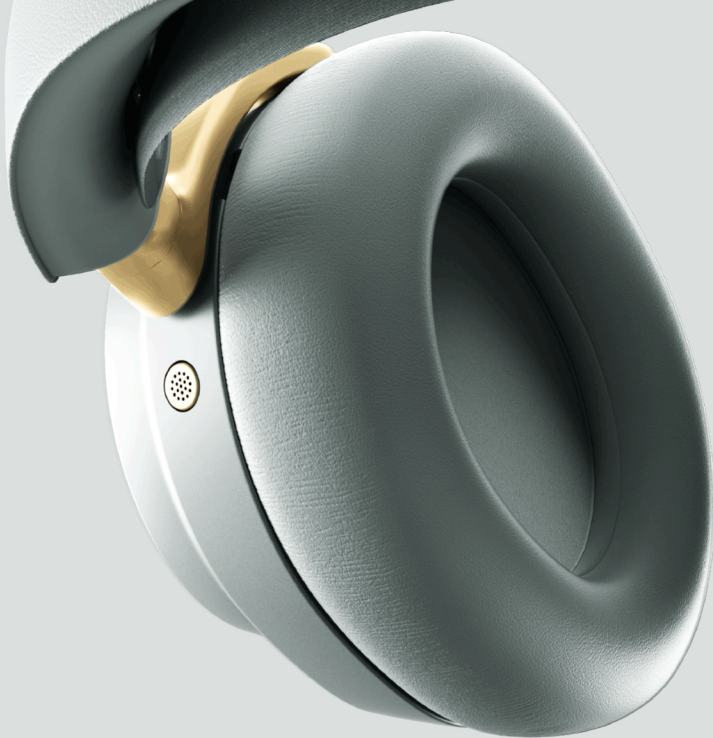
Frequency Response
10-40.000 Hz

360 Spatial Audio
Supported: Tempest 3D, Windows Sonic Spatial, SteelSeries Sonar Surround for Windows, DTS Headphone* and Dolby Atmos*

Sensitivity
101 dB SPL @ 1kHz/1mW

Impedance
38 Ohm

* sold separately



connectivity

Wireless

2.4GHz Wireless - 96kHz / 24bit
Bluetooth 5.3 + LE Audio > SBC, LC3, LC3+, MultiPoint support

OmniPlay

Connect, mix, and play on any system
Play up to 4 sources simultaneously
USB1 + USB2 (or USB3) + Bluetooth + Line-in

GameHub Connections

3x USB-C (Port 3 Xbox capable)
3.5mm Line-in / Line-out

Headset Connections

3.5mm Audio
USB-C power

microphones

Microphones

ClearCast Gen 2.X Retractable Boom
On Ear Voice Microphone

Microphone Polar Pattern

ClearCast Boom - Bi-directional
On-ear Mic - Omnidirectional

Active Noise Cancellation

4-Mic Hybrid active noise cancellation
Transparency mode

Mic Noise Rejection

Built-in AI Noise Rejection (All system)
Sonar Software for PC

on-ear controls

- Volume
- Source Mix
- ChatMix Dial
- Power/Pairing Button 2.4GHz
- Pairing Button Bluetooth
- Mic Mute Button
- Multifunction Wheel for GameHub Remote Control

power

Battery Performance

Infinite battery system
(2 hot swappable batteries with 30 hours per battery)
USB Fast Charge - 15min for up to 4 hours of play

Battery Type

Lithium-ion battery
Typical capacity: 700 mAh

Power Supply

5V USB charging by USB-C connector

Charging Time

Approximately 3 hours

additional information

Compatibility

PC - ChatMix (via Sonar in GG Software) - Windows 10 and above
PlayStation 4, 5*
Xbox Series S/X - ChatMix
Mac
Switch/Switch 2 - USB-C Wireless or Bluetooth
iPhone - USB-C Wireless or Bluetooth
Android - USB-C Wireless or Bluetooth
Meta Quest 2/3 - USB-C Wireless or Bluetooth
Tablets, Handheld - USB-C Wireless or Bluetooth

Software

Arctis App iPhone (iOS 15.6) & Android (Android 9) or above
[GG Software](#) Windows 10 and above, Mac OS 10.13 and above

Certifications

Hi-Res Audio / Hi-Res Audio Wireless
Microsoft XBOX

* PlayStation does not support ChatMix

FOR GLORY