Data Sheet | NHW310

Nitro Headset 310



Experience immersive 7.1 surround sound, ENC clarity, and marathon comfort for an unbeatable gaming audio experience.

Immersive Audio for Every Battle

Take full control of your sound experience with the audio control box, enabling Virtual 7.1 Surround Sound for precise spatial awareness in every game. Powered by 50mm Ferrite Magnet drivers, it delivers deep bass and crystal-clear highs, letting you hear every critical sound—footsteps, shots, or explosions—with stunning clarity

Crystal-Clear Communication

Stay connected with your team using the ENC-enabled microphone that blocks out background noise for distraction-free communication. The omnidirectional mic captures your voice clearly, while the flexible, rotatable boom ensures perfect positioning during intense in-game coordination.

Marathon Comfort and Focus

Designed for extended play, the soft PU ear pads offer a snug and comfortable fit, reducing pressure during long gaming sessions. The lightweight build and ergonomic design keep you focused on victory, while ensuring fatigue-free comfort for hours of gameplay.

Nitro Headset 310



Specifications

Model Name	NHW310
Dimension	Headset: 230 (L) x 200 (W) x 100 (H) mm Audio control box: 79 (L) x 37 (W) x 20 (H) mm
Weight	362 ± 10g (including audio control box)
Driver Diameter	Φ50mm
Frequency Response	20~20KHz (at 1KHz)
Frame Material | Ear Pad Material	ABS/PP | PU
Max Input Power	30nW
Sensitivity	Speaker: 122 dB ± 3 dB Headset: 102 dB ± 3 dB
Impedance	32Ω ± 15%
Cable Length	2400mm
Microphone Type & Sensitivity	Omnidirectional, Condenser mic; -42 ± 3 dB
Connector	USB-A
Frequency Response (Microphone)	100~10000Hz (at 1KHz ± 3dB)

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