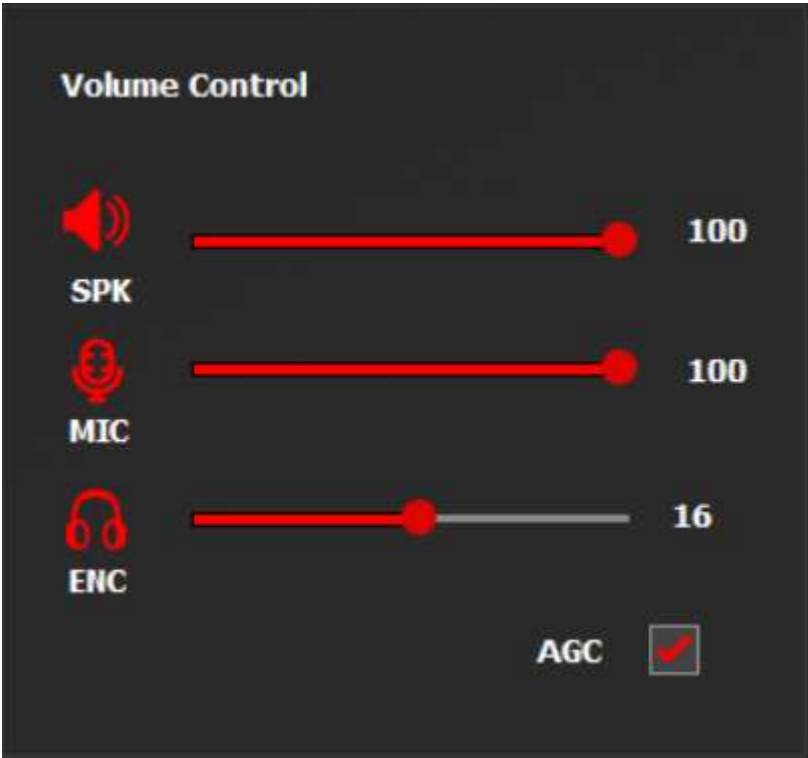


Control Panel Description for Neon 764 Headphones

The control panel for the Neon 764 headphones allows you to manage all essential functions of the headphones. You can download the software from <https://genesis-zone.com>.



Volume Control:



SPK: Adjusts the headphones volume.

MIC: Adjusts the microphone gain.

ENC (Environmental Noise Control): The slider adjusts the intensity of ambient noise reduction. Setting too high intensity might negatively impact the quality of recorded voice.

AGC (Automatic Gain Control): Automatic microphone gain adjustment to balance the recorded sound volume.

1. Graphic Equalizer

Allows the adjustment of volume for individual sound frequencies. The software includes five predefined profiles:



Music: Optimized for listening to music.

Scout: Enhances the sound of footsteps in FPS games.

Monitor: For music creation, with a "flat" preset.

Explosion: Enhanced bass.

Office: Enhanced voice clarity.

Users can also set the equalizer according to their own preferences based on the CUSTOM profile.

Predefined profiles are based on the "blue" setting on the hardware controller. Selecting the red setting on the controller adds an additional curve that boosts bass and reduces high tones. Selecting the green setting will do the opposite – reduce bass and enhance high tones.

Note: The EQ switch allows you to turn the EQ settings on/off. This only affects software settings; hardware profiles in the controller are independent and still function when the switch is turned off.

2. Lighting Adjustment:



This section of the panel allows you to choose lighting colors and switching modes for multicolor modes:

Prismo: Color wave transition effect.

Single: Single color.

Blink: Blinking effect.

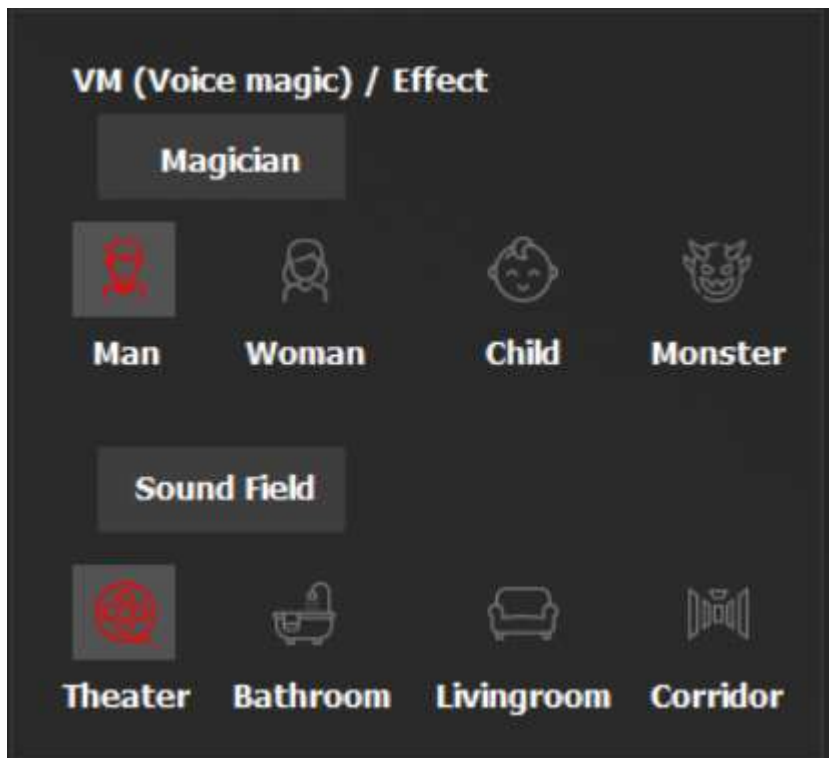
Breathe: "Breathing" effect.

Multi Breath: "Breathing" with color changes.

Rainbow: Sequential color transition effect.

Using the Slow-Fast slider, you can adjust the speed of transitions. The OFF option turns off the lighting.

3. Magician and Sound Field:



Options to apply sound effects to the sound recorded by the microphone (Magician) and playback sound (Sound Field).

Magician Effects:

Man: Male voice effect.

Woman: Female voice effect.

Child: Child voice effect.

Monster: Monster voice effect.

Sound Field Effects:

Theater: Theater effect.

Bathroom: Bathroom effect.

Livingroom: Living room effect.

Corridor: Corridor effect.

4. Surround:

This section of the panel allows you to test the sound positioning.

Surround



ON



Reset

