



WiiM Vibelink Amp

The Vibelink Amp is the ideal amplification solution for existing WiiM streamer owners, offering powerful output and a high-quality sound. It's also an ideal cosmetic match for the WiiM Ultra, making a system that offers unrivalled flexibility and ease of use.

HIGH-FIDELITY AUDIO WITH PREMIUM COMPONENTS

Equipped with a premium ESS 9039Q2M DAC, a TI TPA3255 amplifier chip, and six TI OPA1612 op-amps, the WiiM Vibelink Amp delivers ultra-low distortion and noise, revealing details often lost in standard amplifiers. It supports high-resolution audio up to 192kHz/24-bit, preserving the integrity of every recording while enhancing dynamic range for a richer, more immersive listening experience.

SMART, ENERGY-EFFICIENT PERFORMANCE

The Vibelink Amp is designed to offer a modern and practical experience. With auto-sleep mode, it automatically turns off after 30 or 60 minutes of inactivity, saving energy without compromising performance. The 12V Trigger In allows for instant activation when connected to compatible devices, making it a smart and efficient addition to your home audio system.

POWER, PRECISION, PURE PERFORMANCE

Designed for music lovers and home theater enthusiasts, the WiiM Vibelink Amp delivers 100W per channel at 8Ω and 200W per channel at 4Ω, providing powerful, high-fidelity amplification. Every note, every beat, and every dialogue is delivered with exceptional clarity, depth, and precision, ensuring an immersive listening experience.

POST FILTER FEEDBACK - PFFB

At the heart of the WiiM Vibelink Amp's superior sound is its advanced Post Filter Feedback (PFFB) technology, a cutting-edge refinement system that minimizes distortion, improves clarity, and ensures consistent sound quality across varying speaker loads. Unlike traditional amplifiers that suffer from performance variations due to load dependence, PFFB dynamically compensates for these inconsistencies, delivering more accurate, balanced, and natural sound. The result? A wider soundstage, richer detail, and an immersive listening experience that delivers every note with precision and depth.

PREMIUM CONSTRUCTION, MODERN AESTHETICS

Crafted from a sleek unibody aluminum chassis, the WiiM Vibelink Amp delivers exceptional durability and industry-leading performance. Its premium, minimalist design blends seamlessly into any audio system, whether on a media cabinet or in a high-end rack. Designed with advanced thermal management, including a copper heat pipe and a large aluminum heat sink, it ensures efficient cooling and long-term reliability, even under demanding conditions.

SPECIFICATIONS

TECHNICAL

- **Type**
Amplifier
- **Output power**
 - 200W per channel at 4Ω
 - 100W per channel at 8Ω
- **Amplifier technology**
Class-D with PFFB (Post-Filter Feedback) technology
- **Total harmonic distortion (THD+N)**
≤0.0005%
- **Signal-to-Noise Ratio (SNR)**
≥120dB
- **Frequency response**
20Hz - 20kHz ± 0.5dB
- **Impedance range**
3~8 ohms
- **DAC**
ESS 9039Q2M high-performance DAC
- **Bit-Perfect playback**
Supports up to 192kHz/24-bit audio
- **Dynamic Range**
≥120dB for high-resolution sound
- **Pure analog input**
No ADC conversion, maintaining signal integrity
- **Analog inputs**
1x RCA Stereo (Line-In, pure analog signal path)
- **Digital inputs**
 - 1x Optical (TOSLINK) – Up to 192kHz/24-bit
 - 1x Coaxial (S/PDIF) – Up to 192kHz/24-bit
- **Drive-units outputs**
Gold-plated binding posts (supports banana plugs or bare wire connections)
- **Trigger & Power management**
 - 12V Trigger In : Auto power-on with compatible devices
 - Auto Standby Mode : Powers down after 30 or 60 minutes of inactivity
- **Supported Audio Formats**
PCM up to 192kHz/24-bit (through digital sources)
- **LED Indicator**
Three 4-color RGBW LED indicates source input and device status
- **Power supply input**
100-240V, 50/60Hz AC, 3A Max

DIMENSIONS / WEIGHT

- **Dimensions**
W200 x H63 x D200 mm
- **Weight**
2,05 kg

PACKAGING

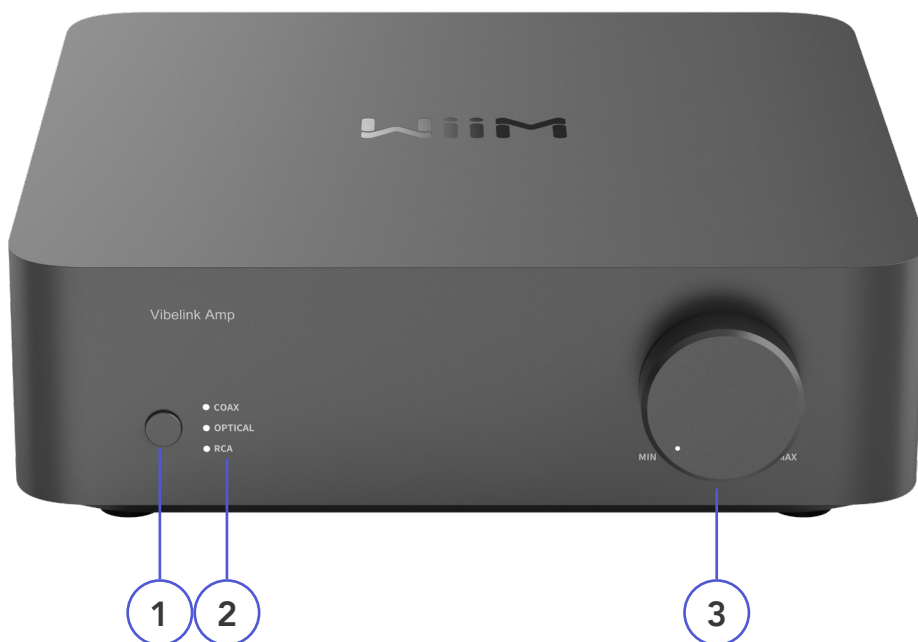
- **Packaging dimensions**
NA
- **Gross weight**
NA

PRODUCT CODES

-  **Finish**
Space Grey
-  **Finish**
Silver
- **SKU**
WIIVIBAMPSG
- **SKU**
WIIVIBAMPSL
- **EAN**
602581806318
- **EAN**
741365254546

FRONT PANEL

- 1 - Source selector
- 2 - LED status
- 3 - Volume



REAR PANEL

- 1 - 12V input trigger
- 2 - Toslink optical input
- 3 - Digital coaxial input
- 4 - Analog RCA input
- 5 - Power supply connector
- 6 - Speaker terminals

