

## Warm Audio WA-84 Black Stereo Pair - Studijski mikrofon

Šifra: 15037

Kategorija prozivoda: Sa Malom Dijafragmom

Proizvođač: Warm Audio

Cena: **83.880,00** rsd

### Large Sound, Small Size

The WA-84 Premium Stereo package includes 2 microphones with Cardioid and Omni Capsules that have a very LARGE sound for their small size. These WA-84's uniquely use heavy Nickel CineMag transformers in their signal path to warm up and ENLARGE sound sources. Small diaphragm condenser microphones have widely moved to transformer-less technology in recent years for ease of design and a lower-cost manufacturing. When designing the WA-84 we chose to go the extra mile and tackle a more boutique design known for its crystal clear, yet smooth, LARGE sound.

We are proud to offer something special to the market-place by using large core transformer technology (CineMag USA) in a small diaphragm condenser microphone package. The result is circuits that we feel sound absolutely gorgeous and go the extra mile in terms of signal integrity and smooth boutique tone.

### The Capsules

The WA-84 Premium Stereo Package with Cardioid and Omni Capsules utilizes custom vintage-style capsules designed to emulate classic componentry and design techniques. The WA-84's capsules are carefully manufactured by an Australian capsule supplier and are precisely reproduced to vintage specs. We are pleased to offer such high quality capsules in these microphones which allows us to nail the sonics of the most important component of any microphone kit.

### The Circuits

The WA-84 Premium Stereo Package with Cardioid and Omni Capsules supplies microphones that have fully discrete Class A circuits and utilize CineMag USA transformers, polystyrene and Wima capacitors and Fairchild FETs.

### The Transformers

The WA-84 Premium Stereo Package with Cardioid and Omni Capsules utilizes American made CineMag USA transformers in the microphone's signal paths. This boutique component contributes to the legendary creamy smooth top-end and the BEEFY mid to bottom-end one would hope to get from an 84-style small diaphragm condenser microphone.

### The Capacitors

The WA-84 Premium Stereo Package with Cardioid and Omni Capsules proudly utilizes Wima, polystyrene and tantalum through-hole capacitors throughout the whole circuit.

# Technical Specifications

Download Product Manual

UTILIZES CINEMAG USA TRANSFORMERS

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DIRECTIONAL PATTERNS: CARDIOID & OMNI

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FULLY DISCRETE VINTAGE-STYLE SIGNAL PATH

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VINTAGE CAPSULE REPRODUCTIONS

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PACKAGE INCLUDES: 2X WA-84 MICROPHONES, 2X  
CARDIOID CAPSULES, 2X OMNI CAPSULES, 2X SHOCK-  
MOUNTS, 2X MIC CLIPS, 2X WINDSCREENS AND A  
CARRYING CASE

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48V PHANTOM POWERED

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FREQUENCY RANGE: 20HZ - 20KHZ

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SENSITIVITY: -39DB OR 11MV/PA @ 1KHZ

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OUTPUT IMPEDANCE: 200Ω

RATED LOAD IMPEDANCE: ≥1KΩ

PAD: 0DB OR -10DB

MAXIMUM SPL: 123/133DB @ 1KHZ, 0.5% THD, 0/-10DB

S/N RATIO: 78DBA (IEC651)

EQUIVALENT NOISE: 16DBA (IEC651)

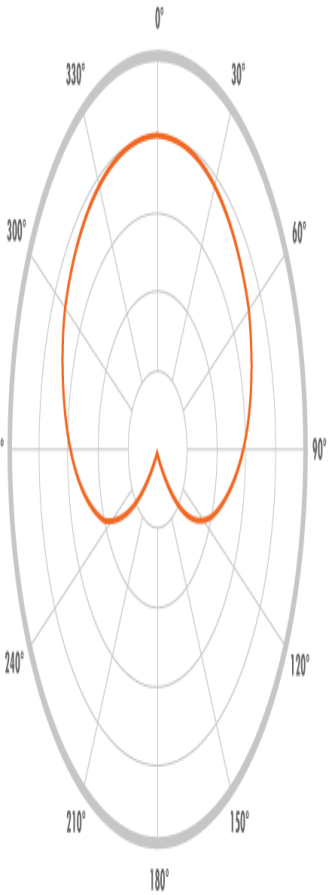
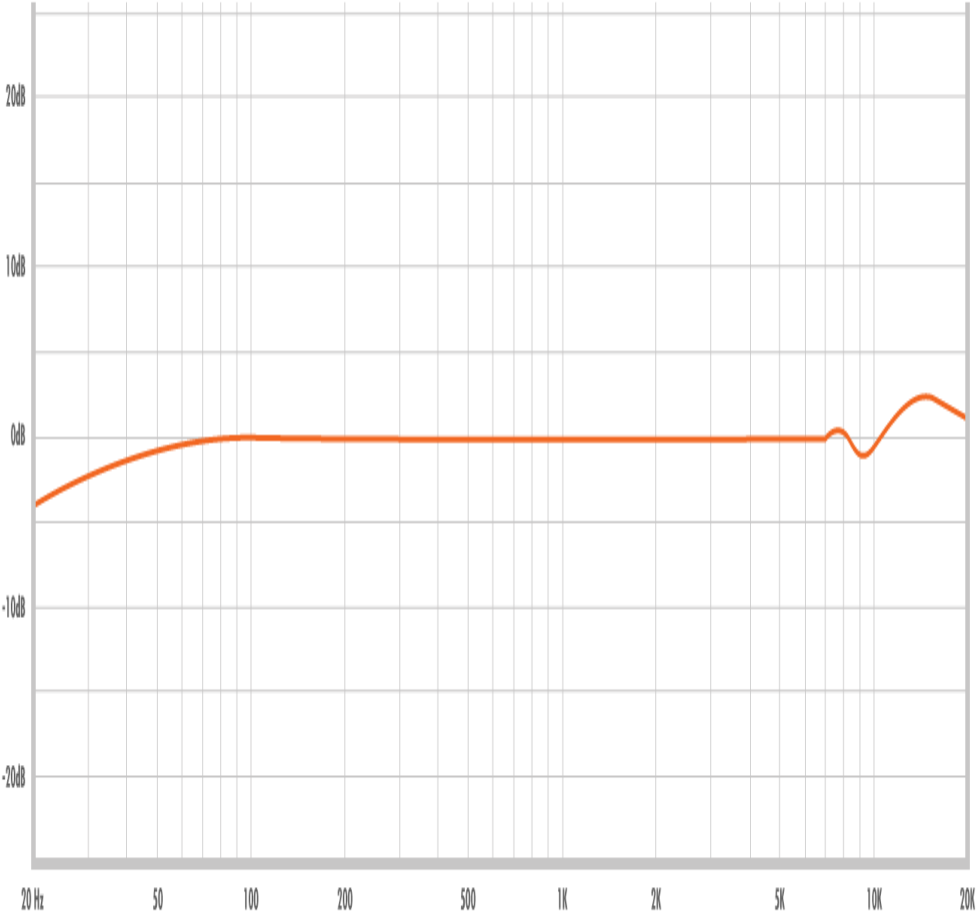
DYNAMIC RANGE: 107DBA (IEC651)

CONNECTOR: 3-PIN GOLD-PLATED XLR

WEIGHT: 122G EACH

FINISH: NICKEL

# Cardioid Frequency Chart



# Omni Frequency Chart

