

HP-5.2

Headphone Amplifier



The HP-5.2 is a Class-A headphone amplifier designed to deliver outstanding performance and refined musicality in a compact, elegant form. HP-5.2 redefines personal listening by enabling precise optimization of any headphone's performance. Designed to extract every detail and ensure perfect synergy with all headphones, from high-end IEMs to the most demanding over-ear models it delivers an audio experience that goes beyond conventional listening, reproducing audio like never before.

With up to 5W of output power, it effortlessly drives any headphones - from sensitive in-ears to demanding high-impedance models - ensuring a pure and dynamic sound across a wide frequency range (20Hz-20kHz ± 0 dB).

Built with audiophile-grade components and featuring the SABRE ES9023 DAC, the HP-5.2 offers both balanced and unbalanced analogue inputs, plus a USB-C input and Bluetooth 5.2 aptX HD input and output for high-resolution wireless listening.

Its fully analogue control section includes Crossfeed, Harman Options, Superflat, variable Gain, and selectable Damping Factor, allowing precise tuning for every pair of headphones.

Compact, versatile, and crafted in black anodised aluminium, the HP-5.2 embodies the essence of Gold Note performance - pure sound, elegant design, and uncompromised value.

OVERVIEW

Headphone amplifier
Class-A discrete components

Outputs

1 x 3,5mm jack
1 x 6,3mm jack
1 x 4,4mm jack
1 x 4-pin XLR
Bluetooth
REAR

Headphone power output
5W Max

Analog outputs

1 x stereo RCA (line output)
1 x stereo XLR (line output)

Analogue inputs

1 x stereo RCA
1 x stereo XLR

Digital Inputs

1 x USB-C (PCM 48Hz)
1x Bluetooth 5.2 aptX HD 24-bit

Digital Output

1x Bluetooth 5.2 aptX HD 24-bit

Analogue audio controls

Crossfeed
Harman Options
Superflat
DF (Damping Factor)
Gain
Balance L/R

Frequency response

20Hz-20kHz ± 0.1 dB

UPGRADES

PSX-5

External inductive power supply

FINISHES

● Black anodised aluminium