

# HP-5.2

## Headphone Amplifier

★ Class-A discrete components

★ Harman options

★ 4 Crossfeed controls for better 3D audio

★ Fully balanced Dual/Mono design



★ Analogue signal path for best audio quality

★ 6.3, 3.5, 4.4 and XLR headphone outputs

★ Line and Bluetooth outputs

★ Display touchscreen



### 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 ± 0dB

### UPGRADES

#### PSX-5.2

External inductive power supply

### FINISHES

● Black anodised aluminium

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 ±0dB).

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.