



Portable DAC/Headphone Amplifier



Key features and USPs

- New USB-C input
- New: world's most advanced UHD DSP; advanced EQ adjustment
- New menu function incl. crossfeed, button lock, brightness and DSP
- Improved FPGA: greater resolution, power and efficiency
- Improved battery: larger capacity and intelligent desktop mode (derived from Hugo2)
- Improved WTA filtering: 40 DSP cores for better transparency and lower noise
- Full compatibility with Poly
- 1-year warranty



Design

- Designed, engineered and made in the UK
- Bead-blasted high-grade aluminium
- Four spherical control buttons incl. new menu button
- Small, light, pocketable
- Length: 83 mm (3.26 in.)
- Width: 62 mm (2.44 in.)
- Height: 22.90 mm (0.90 in)
- Net weight: 185 g (0.4 lbs)



Tech specs

Output power @ 1 kHz/300 Ω : 90 mW
Output power @ 1 kHz/30 Ω : 600 mW
Output impedance: 0.06 Ω
Dynamic range: 125 dB
THD @ 2.5 V/300 Ω : 0.0003 %



Connectivity

Five digital inputs: coax, dual-data coax, optical, Micro-USB and (new) USB-C
Two 3.5 mm headphone outputs for shared listening/headphone comparison
Wireless-ready for the Poly streamer/server



Copy block for your usage

Next-generation FPGA-based portable DAC/headphone amplifier with advanced proprietary technology. Builds on the multi-award-winning Mojo and adds exciting new features plus improved performance.

The class-leading custom-coded programmable chipset offers unrivalled technical performance and peerless sound quality. New menu feature with advanced UHD DSP, plus five digital inputs including USB-C. Wireless compatible via Poly.



Website Product Description

The British designed and built Mojo 2 is the most advanced portable DAC and headphone amplifier in the world today.

Entirely engineered around a powerful, custom-coded FPGA processor, Mojo 2 benefits from several unique technologies.

Central to the new Mojo 2 is the world's first lossless DSP, an advanced 'digital tone control' without *any* degradation in sound quality. The 'UHD DSP' gives Mojo 2 unrivalled compatibility with today's wide-ranging headphones, plus unparalleled flexibility with partnering equipment.

A further key feature is the new menu system, navigated via the new (fourth) control sphere, bringing mute, crossfeed, button-lock and tone control adjustment.

Mojo 2 offers greatly improved battery management, with faster charging rates, a huge 75 % reduction in power loss, plus a 9 % capacity gain.

A new USB-C data input adds greater flexibility, transparency has been greatly boosted, thanks to an improved noise-shaper, lower distortion and greater neutrality, plus Mojo 2 can even be taken wireless with the Poly streamer/server.

Handmade in the UK with a robust CNC-milled aircraft grade aluminium chassis, Mojo 2 offers unrivalled performance, class-leading sound and peerless build quality.