

Sharkoon

MOBILE DAC — PD —



Hi-Res
AUDIO

HIGH-QUALITY MOBILITY WITH USB-C

For all those on the move, who want to immerse themselves in their music wherever they go: Sharkoon presents the ultra-compact Mobile DAC PD. With this digital-to-analog converter, you can enjoy high-resolution playback and amplification with headsets and headphones which have a TRRS connection. The integrated USB-C connection with Power Delivery also allows the mobile device (smartphone, tablet, etc.) to be charged while in use. Podcasters and streamers will benefit from the high-quality microphone input which provides clear voice recording. And with the hardware equalizer, the linear sound mix can be modified according to personal taste, just at the touch of a button.



With its ultra-compact form, the Mobile DAC PD will fit into any pocket. It operates with suitable headphones and headsets which use TRRS plugs and is conveniently connected via USB-C to the mobile device. The Mobile DAC PD is compatible to common Android smartphones and tablets.

FULL SOUND, FULL BATTERY

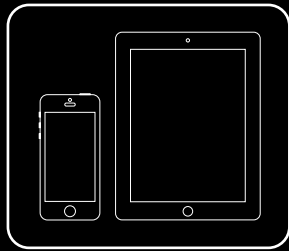
Apart from a TRRS port and a USB-C plug for connection to mobile devices, the Mobile DAC PD has a USB-C port for Power Delivery. Using this, the connected mobile device can be charged with up to 60 watts while, at the same time, being used for music playback. Relaxed work on notebooks, tablet or MacBook is thus ensured anytime and anywhere.



**POWER
DELIVERY**

UP TO 60 WATTS

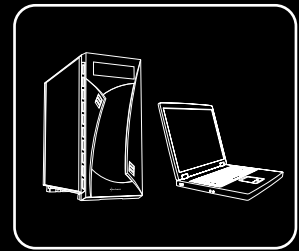
COMPATIBLE WITH:



Smartphone / Tablet
(Android)



PS4
(With separately
available OTG adapter)



PC / Notebooks
(Windows, macOS)



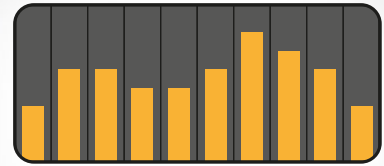
ON-AIR, EVERYWHERE

With the practical Mobile DAC PD you not only have a high-performance headphone amplifier in your pocket. Podcasts, telephoning and voice chats will all profit from the high-quality "On-The-Go" microphone input.

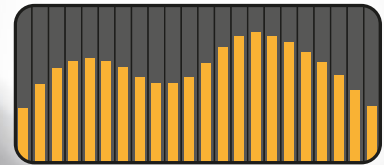


CERTIFIED HIGH-RESOLUTION AUDIO EXPERIENCE

With a sampling frequency of 96 kHz at 24 bits and an excellent signal-to-noise ratio of 100 decibels, the Mobile DAC PD delivers a breath-taking audio experience that has been confirmed by the Japan Audio Society (JAS).



CD-Quality 16 bit / 44.1 kHz



High Resolution Audio 24 bit / 96 kHz



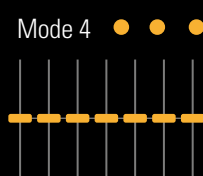
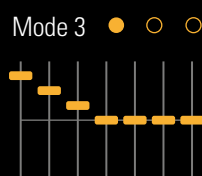
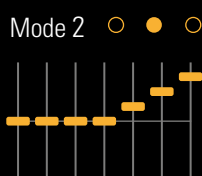
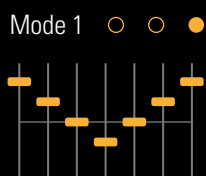
**100 dB
SNR**

HANDY EXTRAS AT THE TOUCH OF A BUTTON

The Mobile DAC PD is compatible with common headphone controls and, additionally, is equipped with a switchable hardware equalizer. With this, the audio output can be quickly and easily set according to personal preference. A choice of traditional presets lies at your fingertips with either emphasized bass or emphasized highs or a preset with which both bass and highs are enhanced.



Equalizer
Button



Inline
Controller



SPECIFICATIONS

General:

| | |
|--------------------------------------|-------------------------|
| ■ Type: | External Sound Card |
| ■ Connecting: | USB-C |
| ■ Volume Control: | ✓ |
| ■ Hardware Equalizer: | 3 Presets |
| ■ Output Voltage: | 1.0 V |
| ■ Impedance: | 16 - 250 Ω |
| ■ Max. Power: | 100 mW |
| ■ Signal-to-Noise Ratio (SNR): | 100 dB |
| ■ Total Harmonic Distortion (THD+N): | 0.003 % |
| ■ Sampling Frequency: | 24 Bit / 96 kHz |
| ■ Power Supply: | USB-C |
| ■ Weight: | 6 g |
| ■ Dimensions (L x W x H): | 31 x 27 x 11 mm |
| ■ Supported Operating Systems: | Android, Windows, macOS |

Cable and Connectors:

| | |
|---------------------------|-------------|
| ■ Interfaces: | 3.5 mm TRRS |
| ■ TRRS Compatible (CTIA): | ✓ |

Compatibility:

| | |
|------------------|----|
| ■ PCs/Notebooks: | ✓ |
| ■ PlayStation 4: | ✓* |

Package Contents:

| |
|-----------------------|
| ■ Mobile DAC PD |
| ■ Manual |
| ■ Safety Instructions |

* Adapter required

