

Main Features:

- Wolfson WM8740 DAC Chip + TI PCM2706
- USB signal input, provides I2S interface for decoding
- Works as a DAC+AMP Combo, a standalone AMP, or a standalone DAC (Line out function)
- 2-Setting Gain Switch for impedance matching
- Rechargeable Li-polymer battery with integrated charging system.
- Slim and small, it is ultra-portable design.

Contents:

iBasso D0, leather pouch, USB cable, short 3.5mm to 3.5mm interconnect, and warranty card.

Caution:

To protect your hearing, please follow the operation guide and do not listen at extremely high volume levels. Extended high volume listening can lead to permanent hearing loss.

Operation:

D0 takes digital input from USB port and analog input from AUX IN/OUT port. When there is a USB signal inputting, the D0 will provide Line Out on the AUX IN/OUT port, at the same time, provide amplified signal on the Headphone jack. If there is an analog signal inputting from the AUX IN/OUT jack, the D0 will work as a standalone headphone amplifier and provide amplified signal on the Headphone jack.

Charging the Battery:

When the power lamp is flashing, the battery needs to be charged. The D0 has built-in charger. Connecting the D0 to computer via USB, then turn the charge switch to ON position, the D0 starts charging. The charge lamp turns to orange color at that time. It usually takes about 1.5 hours to charge a completely drained battery. At the point the charge lamp goes off, the battery is fully charged. The D0 has overcharge protection; you can leave the D0 plugged

and no over-charging concerns.

Warranty:

iBasso AMP/USB-DAC combo D0 (excluding battery and accessories) to be free from malfunctions and defects in both materials and workmanship for one year from the date of purchase. Buyer should retain the warranty card. The warranty card will be required with any request for warranty repair.

This warranty does not apply to the battery used in the amplifier, and does not apply when failure is due to, accident alteration, water infiltration, modification, unauthorized service, misuse, abuse, use with incompatible accessories or attachments, failure to follow operations, or claim made after the duration of this warranty.

For further product and warranty information, please go to www.iBasso.com.

Specifications:

Power Source: Built-in 4.2V Li-polymer batteries or USB power supply

Frequency Response: 17Hz~20 KHz +/- 0.5dB (DAC)
17Hz~100 KHz -0.5dB (AMP)

Signal to Noise Ratio: 97dB (DAC), 102dB (Amp)

Crosstalk: 93dB (DAC) 98dB (AMP)

Total Harmonic Distortion: 0.006%@1kHz/0dB (DAC)
0.012%@1kHz/0dB (AMP)

Output power: Up to 95mW+95mW into 32Ω

Gain: +3dB/ +10dB (AMP)

Battery Life: 30 Hours

Battery Charge Time: 1.5 Hours

External Power supply: 5V DC

Recommended Headphone Impedance: 8~300Ω

Case dimension: 2W x 3.2L x 0.8H (inch)
55W x 79L x 11H (mm)

Weight: 60g or 2.1oz