

## *Main Features:*

- Dual Wolfson WM8740 DAC Chip
- TI PCM2706 for 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
- OPAMP rollable
- AMP section can be powered by either USB or 9V battery
- Measures 60\*20\*92mm, and weighs 102g

## *Contents:*

iBasso D42, USB cable, OTG cable, pouch, and short 3.5mm to 3.5mm interconnect.

## *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:*

D42 takes digital input from USB port and analog input from AUX IN/OUT port. When USB signal is inputting, the D42 will provide Line Out on the AUX IN/OUT port, and amplified signal on the Phone port.

The AMP section can be powered by either USB or 9V battery. There is a switch on the rear side of the D42 for selecting USB or battery power source.

## *Changing the Battery:*

When Changing the Batteries, please make sure the D42 is turned off, and follow the direction to insert the battery.

## *Warranty:*

iBasso D42 (excluding 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 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](http://www.iBasso.com).

## *Specifications:*

Power Source: USB source or 9V battery

Frequency Response: 4Hz~20 KHz -0.5dB (DAC)  
17Hz~100 KHz -0.5dB (AMP)

Signal to Noise Ratio: 99dB (DAC), 104dB (Amp)

Crosstalk: 97dB (DAC) 101dB (AMP)

Total Harmonic Distortion: 0.005%@1kHz/0dB (DAC)  
0.005%@1kHz/0dB (AMP)

Output power: Up to 230mW+230mW into 32  $\Omega$

Line Output: 1.5V rms

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

Battery Life: 9 Hours (With 300mAh battery)

Recommended Headphone Impedance: 8~300 $\Omega$

Case dimension: 2.36W x 3.62L x 0.79H (inch)  
60W x 92L x 20H (mm)

Weight: 102g or 3.9oz (without batteries)