

GO link 2 User Manual_Ver1.0.0



GO link 2

User Manual

Thank you for choosing the GO link 2. It's a high-resolution S-Balanced USB DAC that connects directly to your device for clear, detailed audio.

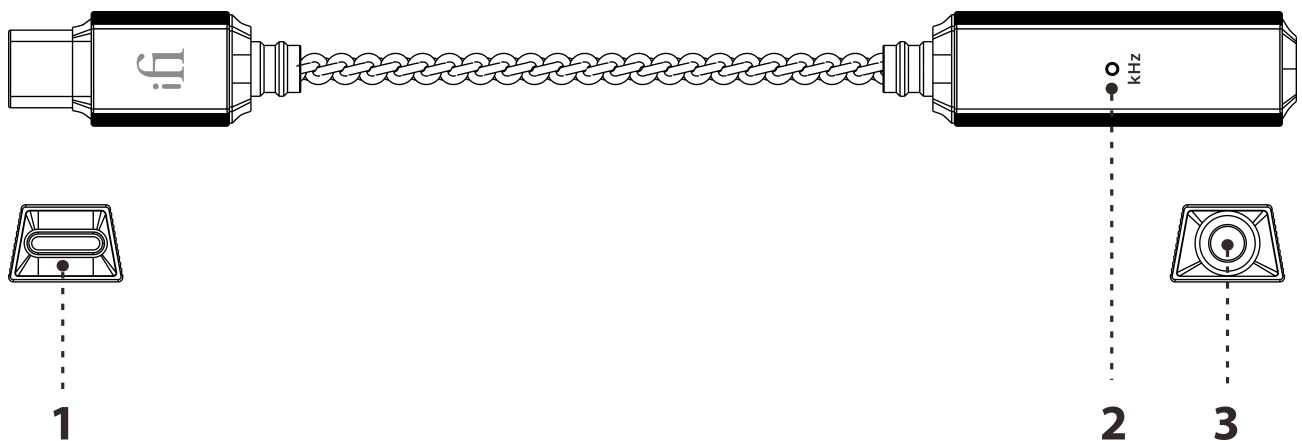
Better sound made simple.

The GO link 2 instantly transforms your phone, laptop, or PC into a high-resolution music player. Smaller and

lighter than ever, it connects effortlessly to any USB device. Just plug in your headphones and experience studio-quality sound wherever you GO.

FEATURES:

- Upgrades headphone listening from any USB device
- 8% smaller in size for effortless audiophile listening on the move
- Hi-Res ESS DAC supports up to 32-bit/384kHz PCM and native DSD256
- Dynamic range enhancement adds up to 6dB extra dynamics
- S-Balanced output halves crosstalk for cleaner playback
- THD compensation cuts distortion by 62%
- Customisable filters via the iFi Nexis mobile app
- Precision-milled aluminium alloy body, now 29% lighter
- Silver-plated, twisted copper conductors for pure signal transfer



Contents

1. USB-C male

2. Audio Format LED (kHz)

3. S-Balanced* 3.5mm headphone output

Cautions

Prolonged Heat Exposure

SPECIFICATIONS:

1. USB-C male

Plugs into the USB port of the applicable source device (computer/laptop/tablet/mobile phone) for audio and power supply.

2. Audio Format LED (kHz)

The LED colour scheme indicates the audio format and sampling frequency received by GO link 2 from the music source.

LED	Mode
Green	PCM 44.1/48/88.2/96kHz
Yellow	PCM 176.4/192/352.8/384kHz
Cyan	DSD 64/128
Blue	DSD 256

3. S-Balanced* 3.5mm headphone output

Connection for 3.5mm Single-Ended or Balanced headphones.

Tip: iFi's exclusive S-Balanced circuit delivers maximum performance from single-ended and balanced headphones alike.

Tip: In Tidal, Roon and other apps, please set the volume as low as possible before switching on the Exclusive Mode to avoid damage to your hearing or device; after switching on the Exclusive Mode, slowly increase the volume to the desired level to maintain a comfortable listening experience.

When using the Tidal app, we recommend that "Nromalize volume" is set to off.

Cautions

1. Avoid extreme heat, cold and humidity.
2. Avoid dropping or crushing the **GO link 2**.

Prolonged Heat Exposure

During normal use, your **GO link 2** may become quite warm. This is normal and not a cause for concern. However, it is crucial to ensure good ventilation while using this device.

SPECIFICATIONS:

Digital Input:	USB-C
Hi-res support:	D5D256 (11.3MHz); PCM 384kHz
DAC:	Bit-Perfect DSD & DXD DAC by ESS
Headphone Output:	S-Balanced* 3.5mm
Output Power (RMS):	≥1.59V/79mW @ 32Ω; ≥2.0V/14mW @ 300Ω
Output Impedance:	<0.4Ω

SNR:	≥125dBA (2.05V)
DNR:	≥125dBA @ 0dBFS
THD+N:	≤0.0015% (1.27V @ 32Ω)
Frequency response:	10-80kHz(-0.5dB)
Power consumption:	
No Signal	~0.2W
Max Signal	~1.0W
Dimensions:	135(+10/-5) x 12 x 7.6mm 5.3 (+0.4, -0.2) x 0.47 x 0.31"
Net Weight:	7.8 g (0.3 oz)
Limited Warranty:	12 months**

**Single-Ended Compatible Balanced.*

***12 months typical or as permitted/required by local reseller laws.*

Specifications are subject to change without notice.