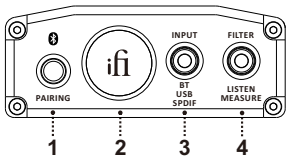
nano

iOne



1. Bluetooth Pairing Button

Long press to enter Bluetooth pairing mode.

2. LED

LED Color	Mode
Blue	DSD256 (11.2/12.2MHz)
Cyan	DSD128(5.6/6.2MHz) /DSD64(2.8/3.1MHz)
White	DXD384/352kHz
Yellow	192/176kHz
Green	96/88/48/44kHz
Purple	MQA
Red	Unlock

Bluetooth	
Blue	Connected
Blue/Red (flashing)	Pairing
Blue (flashing)	Not Connected

3. Input selection switch

Use this to select the input.

Note: Multiple sources can be connected, use the switch to select the input.

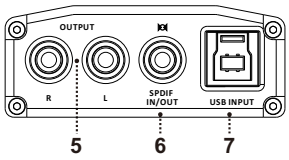
4. Digital Filter

Listen: Recommended for listening. (Minimum Phase Digital Filter)
Measure: Recommended for taking measurements. (Standard Digital Filter)

5. RCA output

To connect RCA interconnect cables from the iOne to the desired amplifier.

6. SPDIF Input/Output (Coaxial Input/Output, Optical Input)



To connect the signal output from the host (Apple TV, Google Chromecast, CD transport etc).

Tip: With USB connection selected, the SPDIF automatically becomes output.

7. USB Input

For connection from a USB source, such as a laptop.

Specifications:

Power Source:		USB Bus power, embedded AMR Active Noise Cancellation® technology
Formats:		44.1/48/88.2/96/176.4/ 192kHz PCM 2.8/3.1/5.6/6.2/11.2/ 12.4MHz DSD 352/384kHz DXD
DAC System:		Bit-Perfect DSD & DXD DAC by Burr Brown (1-DAC Chip; 2-Channel; 4-Signals)
Filter:	PCM:	Measure/Listen digital (selectable)
	DSD:	Measure/Listen analogue (selectable)
	DXD:	Bit-Perfect Processing, fixed filter
Input:		USB 3.0 compatible with USB 2.0 Bluetooth (TM) with aptX & AAC Codec SPDIF RCA & Optical Combo
Output:		SPDIF RCA for BT & USB (PCM up to192kHz) Audio RCA L/R
Frequency Response:		20Hz - 20kHz <+0/-0.5dB (44.1kHz SR, Measure Filter) 1Hz - 44khz <+0/-3.0dB (>= 88.2kHz SR, Measure Filter)
Output Voltage @ 0dBFS:		2.05V (+/-0.05V)
Dynamic Range:		109dB (A)
Signal/Noise ratio:		109dB (A) @ 0dBFS
THD & N @ 0dBFS:		< 0.0015% 10k Load
Output Impedance:		< 50Ω
Power Consumption:		< 2.5W
Dimensions:		100 (l) x 64 (w) x 25.5 (h) mm
Weight:		122g (0.27lbs)
Warranty period:		12 months

Specifications are subject to change without notice.

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warranty

In order to activate the warranty for this iFi product, you must register with the iFi website.

Component :

Serial no:

Terms and Conditions

iFi guarantees that this iFi product shall be free from defects in materials and workmanship for a period of 1 year for parts and labour.

The warranty period begins at the date of retail sale by an authorized iFi distributor/dealer and is subject to the following requirements and understandings:

- It is the responsibility of the buyer within 30 days from the original sale, to register and activate the product warranty with the iFi website.
- The original invoice must be produced for authentication prior to any warranty claim.
- The iFi product must not have been modified in any manner whatsoever, or the warranty will immediately become void.
- The iFi warranty is only valid in the country of original sale and is not transferable.
- The product must not have been stored in a humid environment; nor subjected to weather, water, or saltwater spray.
- iFi shall not, under any circumstances, be liable for any incidental or consequential damages arising from the loss of property or other damage or losses due to the failure of an iFi product. iFi is not liable for loss of use or inconvenience caused by the failure of an iFi product. iFi is not liable for damage caused to other audio components because of the failure of an iFi product.
- During the warranty period, iFi will repair the product to working order, or, at iFi's discretion, replace the defective module with a similar available product.
- All repairs performed after expiry of the warranty period will be charged to the owner and will carry a 180-day warranty on parts and labour. The customer is responsible for shipping the unit to the iFi distributor in the original packaging. This includes the payment of any shipping charges and related taxes.
- Should any warranty issues arise, iFi's decision is full and final.

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