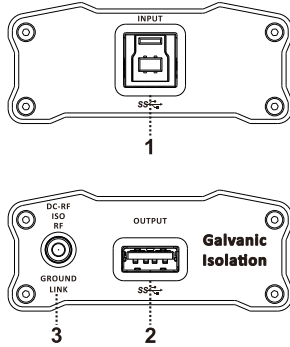


# ifi nano iGalvanic3.0 SUPER SPEED USB



## 1. USB3.0 'Type B' input port

For USB cable input from the computer audio source.

## 2. USB3.0 'Type A' output port

For USB cable to connect from iGalvanic3.0 to the DAC.

## 3. Ground Link®

As the iGalvanic3.0 is a dedicated high-performance audio product, it is designed to work in different computer audio systems:

No Earth	(sub-optimal)
One Earth	(optimal)
Multiple Earths	(sub-optimal)

The Ground Link switch is to optimise isolation in systems where:

- Full Isolation (default – centre position). Start from this setting.
- DC to RF soft ground-link (to avoid hum in systems without earth – up position)
- RF soft ground-link (to avoid audio drop-outs in systems without RF earth – down position)

# ifi warranty

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

Component :

Serial no:



*Tip: Earth/ground loops are commonly found and this switch deals with NO or Multiple Earths/Grounds. If you have determined that your system has no Earth, it is recommended that an Earth/Ground is added such as by using the **Groundhog**. Please see your nearest iFi retailer for more details.*

*Tip: It is more preferable to use a USB 3.0 port over using a USB 2.0 port on the PC. Make the connection between Audio Device (DAC) and iGalvanic3.0 first before connecting the iGalvanic3.0 to the Host PC. While this sequence is NOT mandatory, it ensures correct detection.*

*Tip: When adding the iGalvanic3.0 to the USB chain under Windows, it may be necessary to re-install a fresh version of the USB Audio Driver.*

*Tip: The iGalvanic3.0 is powered by the Host PC via the USB bus and has an ultra-clean 0.5uV stealth converter. There is no benefit powering the iGalvanic3.0 with other power supplies.*

## 7. LEDs

-  Computer connected
-  USB3.0/2.0 connected

## Specifications:

Output Voltage:	5V ± 3% @ 500mA load
Output Current:	900mA max.
Output Noise floor:	0.5uV(0.000005V) @ 500mA load
USB Standards:	USB 3.0 Super-speed 5.0Gbps USB 2.0 Hi-speed 480Mbps USB 2.0 Full-speed 12Mbps USB 2.0 Low-speed 1.5Mbps
Connector host-side:	USB 3.0 B-Type
Connector device-side:	USB 3.0 A-Type
Input Voltage:	DC 4.5V to 5.5V USB Bus Power
Power consumption:	< 6W (includes powered USB device)
Electrical Safety Standard:	BS 7671:2008 ELV
Isolation Device max Voltage:	3000 Vrms Isolation Voltage per UL 1577
Dimensions:	93 (l) x 67 (w) x 28 (h) mm
Weight:	128g (0.28lbs)
Warranty period:	12months

Specifications are subject to change without notice.

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Ver.1.0

## Terms & 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.
- 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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