Manuals+ — User Manuals Simplified.

IFIDFNDR iDefender+ 3.0 Ground Loop Eliminator User Manual

Contents

IFIDFNDR iDefender+ 3.0 Ground Loop Eliminator

over view
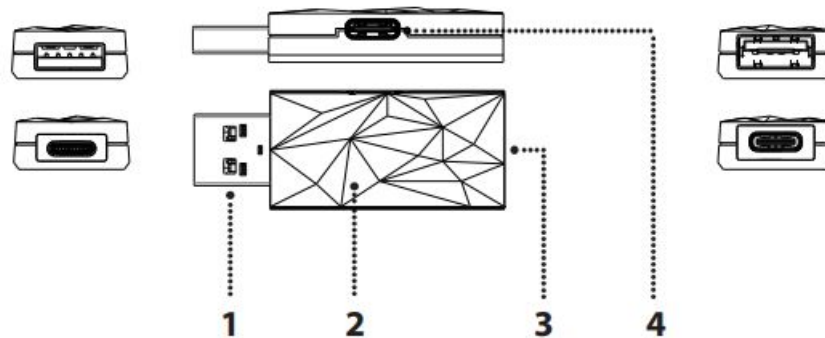
1. **USB3.0 Type A/Type C**

   Insert into computer/laptop port.

2. **LED colors**

   - ORANGE Connection made between peripheral and device.
   - ORANGE External 5V power supply active.

3. **USB3.0 Type A/Type C**

   This is for connecting to the peripheral

4. **USB-C power supply port**

   For DACs that are USB-powered, they require a 5V power supply via the USB-C port to function. The iPower (5V) is recommended but any low noise 5V power adapter supply will work. For DACs that are NOT USB-powered, the 5V micro USB power supply is NOT required. If in doubt, consult your device manufacturer or open an enquiry with the iFi Support Ticket System via the website.

Specifications

- IsoGround® with intelligent auto ground loop detection and disconnection
- USB Noise Termination® cuts the noisy USB power at the input (requires USB power supply if DAC is not internally-powered. We recommend the iPower2 5V).
- USB3.0 and USB-C technology
- Rating: 5V/1A max.
- Dimensions: 50 x 20 x 9 mm 2.0″ x 0.8″ x 0.4″
- Net weight: 6.6 g (0.23 oz)
- • Warranty period: 12 months

Specifications are subject to change without notice.
Tips: Not recommended for USB Power Delivery.
Warning: exceeding the voltage and current limits may damage the device and/or connected equipment

Documents / Resources

	ifi IFIDFNDR iDefender+ 3.0 Ground Loop Eliminator [pdf] User Manual IFIDFNDR, iDefender 3.0 Ground Loop Eliminator