



Press Release

IN PURSUIT OF SILENCE – DC PURIFIER2



INTRODUCTION

Listening to music on your home system should sound perfect but chances are it doesn't, and that's due to hiss and distortion created by the power supply connected to your electronic device.

In February 2016 iFi launched the original DC iPurifier to combat these issues and it proved to be both highly effective and popular. Not a company to stand still, iFi has now developed the DC iPurifier2 with a few new additions.

ACTIVE NOISE CANCELLATION

In its 2nd generation, the DC iPurifier2 has a further optimised version of its much-acclaimed and award-winning ANC[®] (Active Noise Cancellation) system adapted from military radar defence technology. Emulating the way in which air defence radar technology works, the DC iPurifier2 identifies noise frequencies then generates identical but opposite frequencies, which actively cancel all the incoming noise.

Just insert the **DC iPurifier2** between the existing noisy power supply and the device you want to use – it could be anything from a DAC to a DAW (digital audio workstation) – and the noise will be reduced by a factor of 316x to 100,000x.



ULTRA WIDE-BAND DESIGN, EFFECTIVE FROM 1HZ TO ABOVE 5GHZ

The **DC iPurifier2** is a ground-up, ultra-wide band design that leaves no stone unturned. Though it's effective from 1Hz all the way up to 5GHz, the strongest performance is in the audible range of 20Hz to 20KHz.

BUILT-IN POLARITY PROTECTION

A red protection LED will be lit if the input polarity is reversed.

QUALITY COMPONENTS

- Panasonic SP-Cap Polymer Aluminium Capacitors with an ultra-low ESR (Equivalent Series Resistance) and excellent noise reduction as well as stable temperature and frequency characteristics.
- High-precision MELF resistors - Metal electrode leadless face resistors have excellent accuracy, stability, reliability, and pulse load capability.
- Custom Operational amps with ultra-low noise and fast speed.
- New copper-alloy shielding - This excellent EMI shielding isolates devices and cables to block radio frequency electromagnetic radiation.

PURE OBSESSION

The **DC iPurifier2** handles 5 volts right through to 24, and comes with a variety of adapter sizes making it compatible with all power supplies - 5.5x2.1mm, 5x2.5mm, and 3.5x1.35mm.

The retail price of the **DC iPurifier2** is US\$99 (ex-tax) or €119/£99 (incl. VAT).

Ends.

Full product info: <https://ifi-audio.com/portfolio-view/x-xdsd/>
High-resolution photos & official logos: <http://mediaportal.ifi-audio.com/>

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