

Network Audio Server Soundgenic



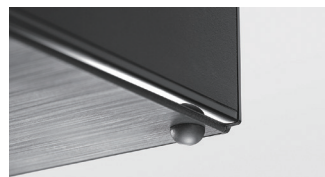
www.iodata.jp/ssp/soundgenic/en/

4TB HDD Model: HDL-RA4TB
2TB SSD Model: HDL-RAS2T



Quietly Operate

Efficiently transfers heat to the entire case to achieve **FAN-less design**. Provides a quiet audio environment and does not disturb your audio environment.



Reduce the vibration

The **insulator of rubber** on the bottom is a hemispherical design. Because, reducing the ground contact area, reduce the external vibration affect to the inside.



Playback Classy

The LEDs that enter the field of view during playback the music are designed to **reduce the lighting area and reduce the brightness**.



Cool Design

It is designed to be placed in a place, such as an audio rack, and has adopted a design that does not insist on existence by **hairline processing** for plastic housing.



Easy to Control

Easy control with Smartphone or Tablet. The original control application "**fidata Music App**" can control the music saved in "Soundgenic" with Audio player.



With Network streamer

"Soundgenic" can be used in combination with **DLNA and UPnP AV** compliant network streamer.



With LAN-DAC (Diretta Host)

Supports "**Diretta**" LAN DAC playback as network transport function. Provides clearer sound quality.

With USB-DAC

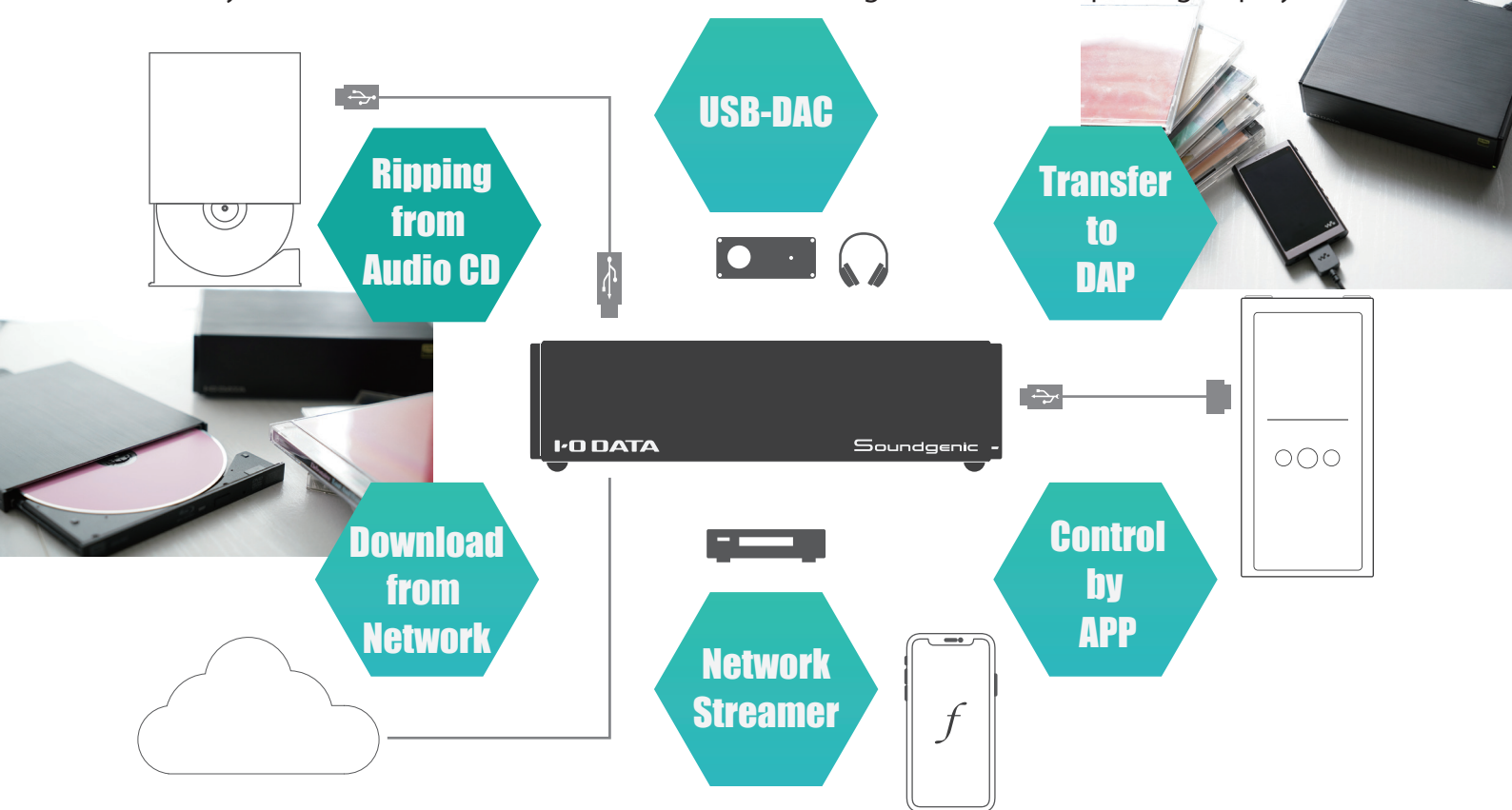
Connecting a USB Audio Class 2.0 compatible **USB-DAC** equipped audio device (CD player, Amplifier, Headphone amplifier, etc.), it can be used as a server built-in PCM / DSD compatible audio player.



Soundgenic

"Soundgenic" is a **network audio server** with media server and USB-DAC player functionality. Soundgenic is generously equipped with software technology cultivated under the "fidata" audio brand, named for reliability.

Realize your ideal music environment, from CD and high resolution importing to playback.



Operating Environment

| PC | |
|---|---|
| Supported operating systems | Windows 10/Windows 8.1/Windows 8/Windows 7 macOS X 10.7~10.11, macOS 10.12~10.15 |
| Supported browsers | Internet Explorer 9/10/11 Microsoft Edge 40 Safari 6/7/8/9/10/11 |
| Smartphone / Tablet | |
| Supported operating systems | iOS 8.0.2~13 Android 4.1~10.0 |
| Supported browsers | Built browser of each OS |
| Supported operating systems (fidata Music App) | iOS 10~13 Android 6.0~10.0 |
| USB-DAC Supported media file formats (File extensions) | |
| wav, mp3, wma, m4a, m4b, ogg, flac, aac, mp2, ac3, mpa, aif, aiff, dff, dsf | |
| USB-DAC Output formats (Sampling rates) | |
| PCM format (44.1kHz, 48kHz, 88.2kHz, 96kHz, 176.4kHz, 192kHz, 352.8kHz, 384kHz, 705.6kHz, 768kHz) | |
| DSD format (DoP) (2.8MHz, 5.6MHz, 11.2MHz) | |
| DSD format (DirectDSD) (2.8MHz, 5.6MHz, 11.2MHz, 22.5MHz) | |
| USB-DAC Output formats (Bit depth) | |
| PCM format (16bit, 24bit, 32bit) | |
| DSD format (DoP, DirectDSD) (1bit) | |

Hardware Specification

| | |
|-----------------------------|---|
| LAN interface | 1000BASE-T/100BASE-TX/10BASE-T |
| USB port | RJ-45 x 1 (Auto MDI/MDI-X compatible) |
| Networking | USB 3.1 Gen 1 (USB 3.0) x 1, USB 2.0 x 1 |
| Supply voltage | UPnP AV, DLNA 1.5 |
| External dimensions | AC100V~240V 50/60Hz |
| Weight | 168 (W) x 134 (D) x 43 (H) mm |
| Operating temperature range | HDL-RA4TB: Approx. 1.3 kg, HDL-RAS2T: Approx. 650 g |
| Operating humidity range | 5°C to 35°C |
| Accessories | 20% to 85% (Non condensing) |
| | AC adapter, 3 type AC cord, LAN cable, Users manual |

