

fidata

HFAS1



Network audio: A new listening style

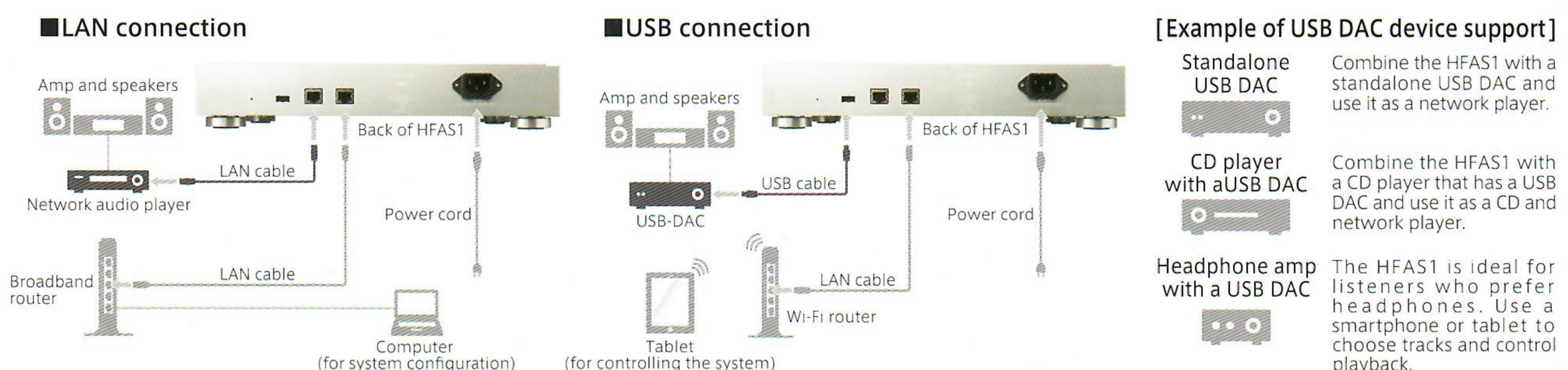
Anyone can now download high-resolution audio files with the ultimate level of quality from the Internet. With the debut of such files, we have moved into an era of “media-less” playback in which it is possible to download music that has been freed from the recording capacity constraints of physical media such as CDs, store it on computer hard disks, and listen to it using dedicated players. In the world of high-resolution audio, components must realistically recreate every detail, right down to the performer’s breaths, and the atmosphere of the studio or concert hall. Today, a revolution in audio is making it possible to enjoy the overwhelming presence of original recordings in the comfort of your own home for a reasonable price.

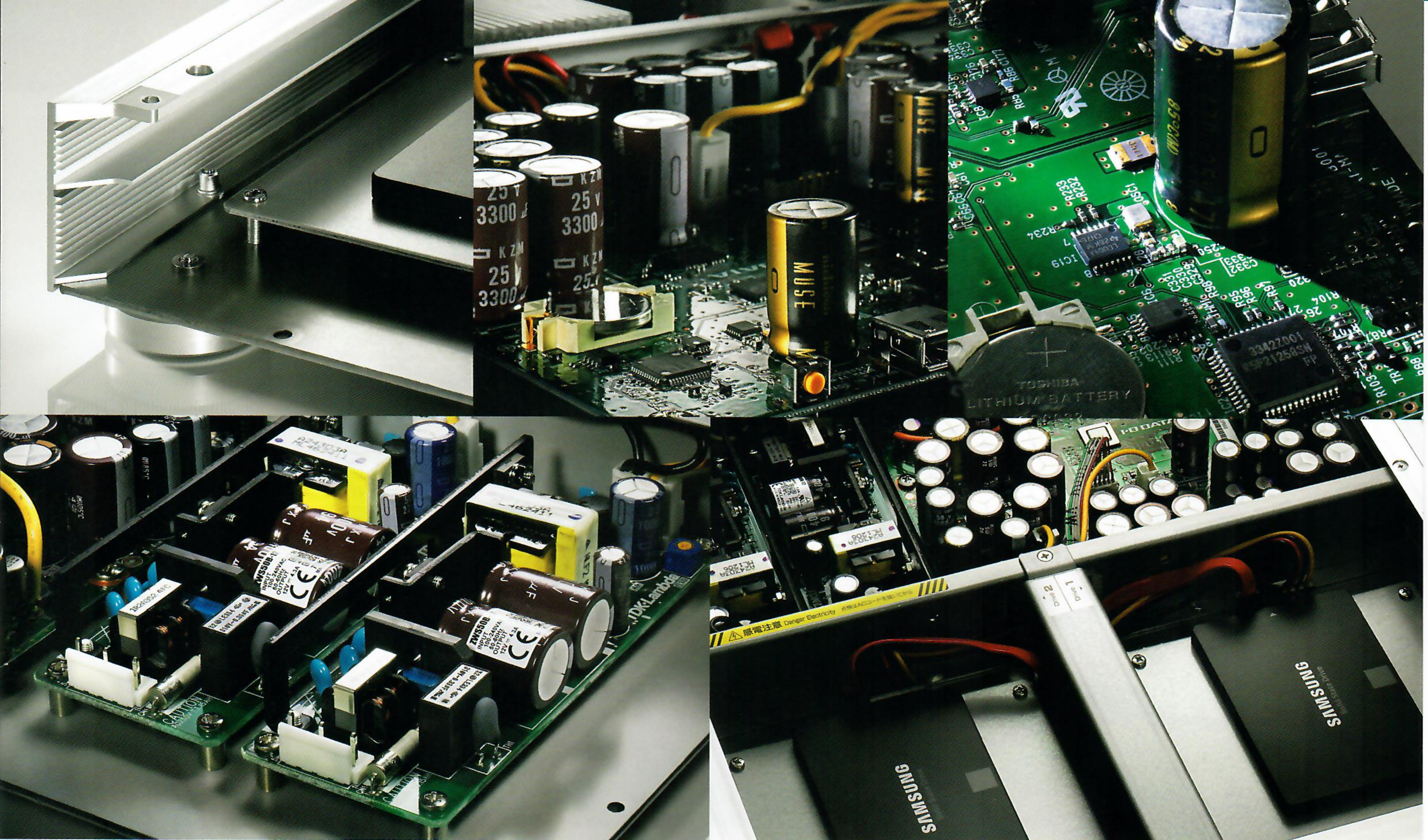
Network audio is one way to enjoy high-resolution music. The shortcoming of this playback method is its interposition of a computer and NAS into the audio system. These devices pose a variety of issues for audio purists, ranging from difficult connections and settings to complex operation and intractable noise issues.

HFAS1: A network audio server that can also be connected to a USB DAC

The fidata HFAS1, which was designed specifically for high-end audio, solves these problems to deliver high-quality sound over a network.

The HFAS1 is a DLNA/UPnP-compliant network audio server that delivers high audio quality thanks in part to design features that aggressively counteract noise and vibration. Equipped with LAN and USB interfaces and a 1 TB SSD, the HFAS1 can act as a server for your network audio player, or you can connect it to a USB DAC to create a high-quality, SSD-equipped network audio player that delivers exactly the sound you like.





□ Operating environment

Computers

Supported operating systems Windows 10 (32-/64-bit), Windows 8.1 (32-/64-bit) , Windows 8 (32-/64-bit)
Windows 7 (32-/64-bit), OS X 10.7 to 10.11

Supported browsers Internet Explorer 9/10/11, Microsoft Edge 25, Safari 6/7/8/9

Smartphones

Supported operating systems iOS 7.0.4 ~ 9.3.1, Android 4.1 ~ 6.0.1

Supported browsers As embedded in the operating system

Supported file formats for network-connected devices (extensions)

wav, mp3, wma, m4a, m4b, ogg, flac, aac, mp2, ac3, mpa, aif, aiff, dff, dsf

Supported file formats for USB-connected devices (extensions)

wav, aiff, aif, m4a, flac , dff, dsf, mp3, aac, ogg

□ Hardware specifications

LAN interface	Transmission standards	1000BASE-T/100BASE-TX/10BASE-T
	Connectors	RJ-45 × 2 (Auto MDI/MDI-X compatible)
USB ports	Connector	USB 2.0 × 1
Networking	Standard compliance	UPnP AV, DLNA 1.5
Supply voltage		AC100V-240V 50/60Hz
Power connector		3-pin inlet
Power consumption		Rated for 25 W

External dimensions (excluding protruding parts)	Approx. 350 (W) × 350 (D) × 64 (H) mm
Weight	Approx. 6 kg
Operating temperature range	5°C to 35°C
Operating humidity range	20% to 85% (non-condensing)
Accessories	Power cords (3 types), user manual
Product warranty	1 year from date of purchase

fidata website: <http://www.iodata.jp/fidata/>



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