

fidata®

 **2TB X-Cluster SSD System**

 **Network Server / Renderer**

 **Supports USB-DAC**

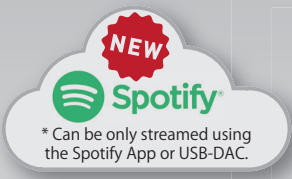
 **Ripping from Audio CD**

Requires Internet access and external USB CD/DVD/Blu-ray drive

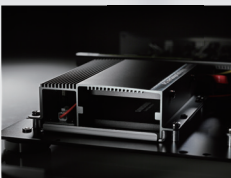
 **Supports Streaming Service**

 **Control by APP**

Please update to latest version firmware.



fidata Network Audio Server - Ripper/Tagger Professional grade 2TB SSD



The "X-Cluster SSD system" feeds data uniformly across multiple SSDs. The resulting ability to access data within the clusters, smooths the load on the power supply by limiting deviations in power consumption. This technology results in greater noise reduction allowing extraction of more "hidden data" from within a file, providing a richer, smoother, highly detailed and extremely dimensional soundstage.



fidata Music App

fidata Network Audio Server

fidata LAN Cable, USB Cable



For more information please visit: www.iodata.jp/fidata/en/

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Operating Environment - fidata Audio Server

PC	
Supported operating systems	Windows 11/Windows 10/Windows 8.1/Windows 8/Windows 7 Mac OS X 10.7~10.11, macOS 10.12~12
Supported browsers	Internet Explorer 9/10/11 Microsoft Edge 40/84 Safari 6/7/8/9/10/11/13
Smartphone / Tablet	
Supported operating systems	iOS 8.0.2~15 Android 4.1~12
Supported browsers	Built browser of each OS
Supported operating systems (fidata Music App)	iOS 10~15, iPad OS 13~15 Android 4.1~12
Supported file formats (extensions)	wav, mp3, wma, m4a, m4b, ogg, flac, aac, mp2, ac3, mpa, aif, aiff, dff, dsf
USB-DAC Supported media file formats (File extensions)	
wav, aiff, aif, m4a, flac, dff, dsf, mp3, aac, ogg	
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)	
LAN-DAC Supported media file formats (File extensions)	
wav, aiff, aif, m4a, flac, dff, dsf, mp3, aac, ogg	
LAN-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)	
LAN-DAC Output formats (Bit depth)	
PCM format (16bit, 24bit, 32bit) DSD format (1bit)	

Hardware Specifications - fidata Audio Server

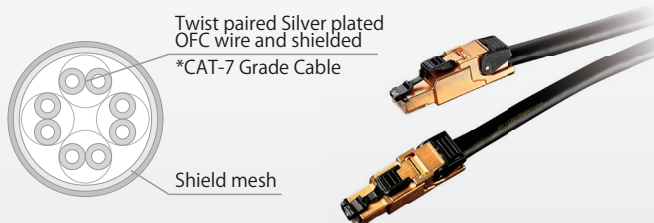
LAN interface	1000BASE-T/100BASE-TX/10BASE-T RJ-45 x 1 (Auto MDI/MDI-X compatible)
USB ports	USB 2.0 x 1
Networking	UPnP AV, DLNA 1.5, Diretta (Host)
Supply voltage	AC100V~240V 50/60Hz
Dimensions	Approx. 350 (W) × 350 (D) × 65 (H) mm
Operating temperature range	5°C to 35°C
Operating humidity range	20% to 85% (Non condensing)
Accessories	Power cord, Users manual

	HFAS1-XS20U	HFAS1-S10U
Storage capacity	2.0TB	1.0TB
SSD capacity and quantity	500 GB x 4	500 GB x 2
<X-Cluster Storage Technology>	Yes	No
X-Cluster SSD	Yes (2)	No
Linear power conditioners	Yes (2)	No
Base steel plate	3.2 mm thick (fabricated from 3 kg hot-rolled steel)	2.3 mm thick (fabricated from 2 kg cold-rolled steel)
Weight	Approx. 7.3 kg	Approx. 6.0 kg



Hardware Specifications - fidata LAN Cable

Length	1.5m	3.0m	10m
Model number	HFLC-1.5M	HFLC-3M	HFLC-10M
Weight	Approx. 160g	Approx. 270g	Approx. 810g
Conductor diameter	26AWG		
RJ45 connector	Telegärtner JAPAN LIMITED [MFP8GOLD]		
Wire	Silver-plated copper		



Hardware Specifications - fidata USB Cable

Length	1.0m	2.0m	3.0m
Model number	HFU2-1M	HFU2-2M	HFU2-3M
Weight	Approx. 160g	Approx. 270g	Approx. 810g
Conductor diameter	Signal line:24AWG / Power line:20AWG		
USB connector	Standard A type / Standard B type, gold-plated		
Wire	Silver-plated copper		

