

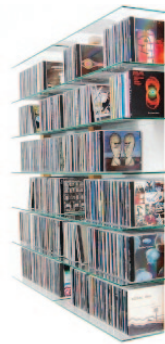
olive[®]

OLIVE 4 & 4HD
HI-FI MUSIC SERVER
PRODUCT OVERVIEW



4 Digital Music Without Compromise

Olive makes the only high fidelity digital products for the home stereo that deliver a music experience without compromises. We've incorporated all the functionality you need into our Olive 4 Hi-Fi Server and eliminated the need for a PC. Now you can store your music, manage your collection and even burn CDs. All that in high fidelity and at a compelling value.



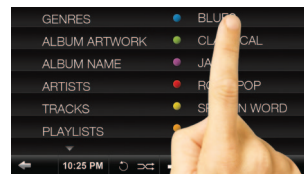
Simplify Storage

Put up to 6,000 CDs on your Olive 4 or have us do it for you. Pop in a CD and within minutes your music is imported in high fidelity sound quality and automatically categorized.



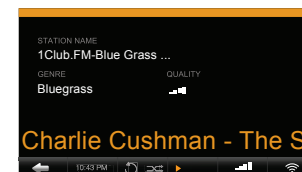
Multi-Room Music Access

Access your complete music collection and play different songs in every room of your home with Olive 2 Hi-Fi Players. Each Olive 4 supports up to 20 different players on a wired network or up to 10 different players on a wireless network.



Effortless Navigation

Your complete music collection will be at your fingertips. Conveniently browse your music by genre, artist or album.



Internet Radio

Listen to thousands of pre-set internet radio stations from around the world and add your personal favorites.

High Fidelity Sound Quality

The Olive 4 combines a high-resolution DAC, optimized circuit design, CD quality digital sound, ultra-quiet hard drives and passive cooling to eliminate fan noise and deliver the best possible hi-fi audio experience.



Style and Substance

The fine-grade aluminum top, etched with distinctive graphics, makes for quite a conversation starter and keeps your Olive 4 cool without a noisy fan.

4HD

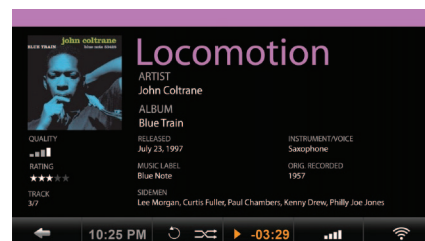
HD Sound Will Rock Your Digital World

The Olive 4HD has the same features as the Olive 4 and adds premium quality sound and video capabilities. First in music servers, the Olive 4HD now allows consumers to enjoy recording engineers' golden standard 24-bit sound at home.

Store up to 20,000 high-resolution HD tracks in 24-bit.
With more than 250 times the resolution of CDs, you'll hear the HD difference immediately. Experience it right out of the box — the Olive 4HD includes over an hour of music with 12 of the best tracks from Chesky Records.



Use the HDMI interface to tune in from across the room.
Turn your TV into an oversized color display and use the Olive remote control to see music details or select songs from across the room. It's a great alternative to navigating with the touchscreen or our iPhone App.



Connect your audio sources to your existing hi-fi system.
The Olive 4HD will deliver exceptional sound quality from all of your digital music sources. Maximize your signal transfer with the 24k gold RCA connectors and use the Olive 4HD as an outboard DAC.



Hear your music like never before.
With our proprietary high-resolution DAC, featuring Texas Instruments' best-of-breed Burr-Brown 1792A, your music can be reproduced in the same 24-bit, golden master quality captured in the original studio recording session.



True Hi-Fi Sound Quality

Save the Sound is our motto at Olive and that’s exactly what we do when it comes to your music collection. Store up to 6,000 CDs on the Olive 4 or 20,000 HD tracks on the Olive 4HD in high fidelity sound quality. How? The combination of Olive proprietary technology and FLAC music file format delivers a digital music experience without the compromises of MP3-style compression.

What is FLAC?

FLAC stands for Free Lossless Audio Codec. FLAC is a lossless digital audio format which means that audio is compressed to reduce file size without any loss in music quality. FLAC stands out as the most widely supported lossless audio codec.

Olive 4 Capacity Overview - Tracks

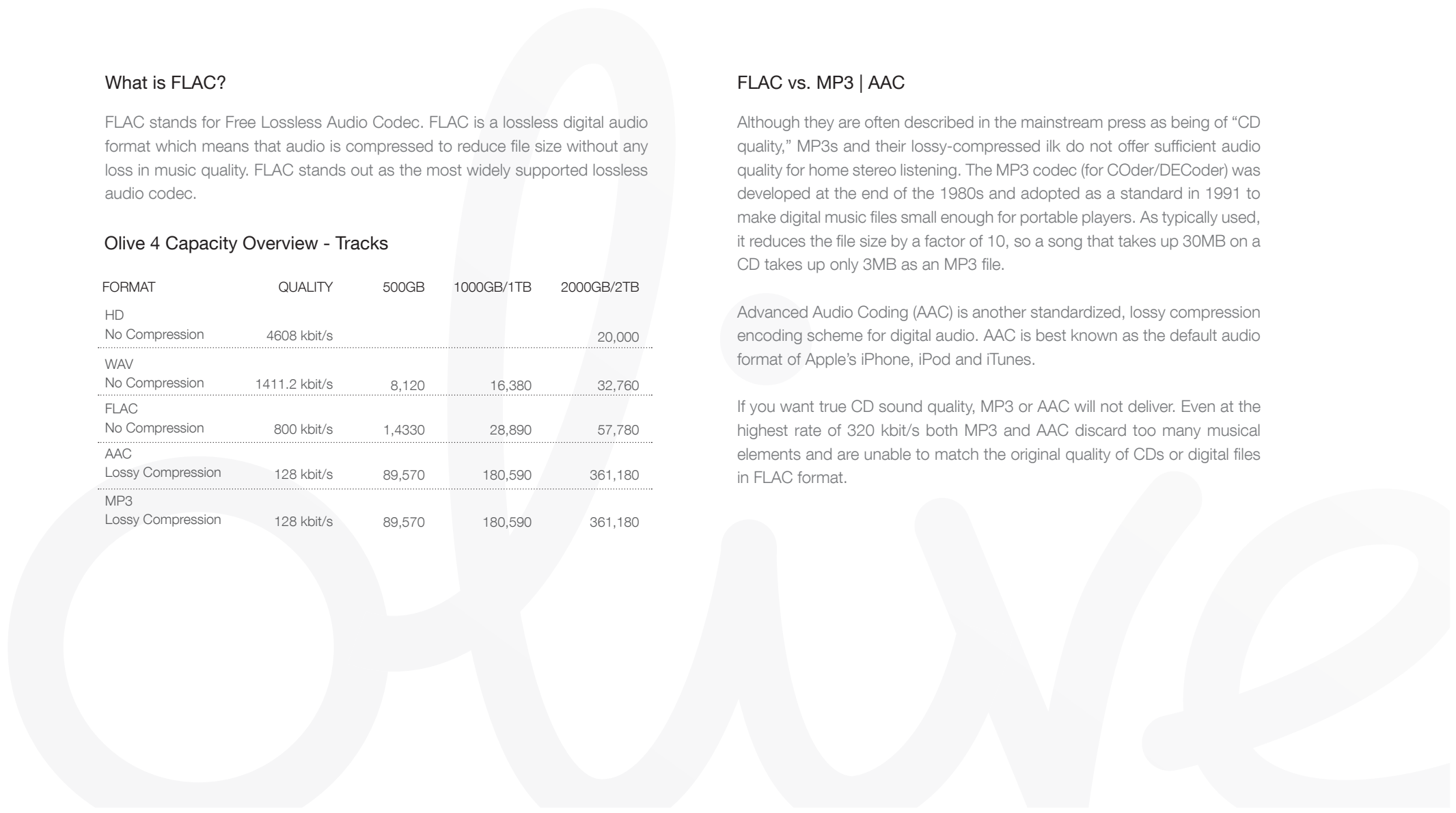
FORMAT	QUALITY	500GB	1000GB/1TB	2000GB/2TB
HD				
No Compression	4608 kbit/s			20,000
WAV				
No Compression	1411.2 kbit/s	8,120	16,380	32,760
FLAC				
No Compression	800 kbit/s	1,4330	28,890	57,780
AAC				
Lossy Compression	128 kbit/s	89,570	180,590	361,180
MP3				
Lossy Compression	128 kbit/s	89,570	180,590	361,180

FLAC vs. MP3 | AAC

Although they are often described in the mainstream press as being of “CD quality,” MP3s and their lossy-compressed ilk do not offer sufficient audio quality for home stereo listening. The MP3 codec (for COder/DECoder) was developed at the end of the 1980s and adopted as a standard in 1991 to make digital music files small enough for portable players. As typically used, it reduces the file size by a factor of 10, so a song that takes up 30MB on a CD takes up only 3MB as an MP3 file.

Advanced Audio Coding (AAC) is another standardized, lossy compression encoding scheme for digital audio. AAC is best known as the default audio format of Apple’s iPhone, iPod and iTunes.

If you want true CD sound quality, MP3 or AAC will not deliver. Even at the highest rate of 320 kbit/s both MP3 and AAC discard too many musical elements and are unable to match the original quality of CDs or digital files in FLAC format.



Maestro Music Management

Olive offers a browser-based software program, Maestro, so you can manage the music on your Olive 4 or 4HD from a PC or Mac.

Organize your music

Manage, edit, sort and play the music on your Olive 4 from your computer.

Create Playlists

Create playlists easily. Drag and drop tracks from any album in your music library.

Upload Album Artwork

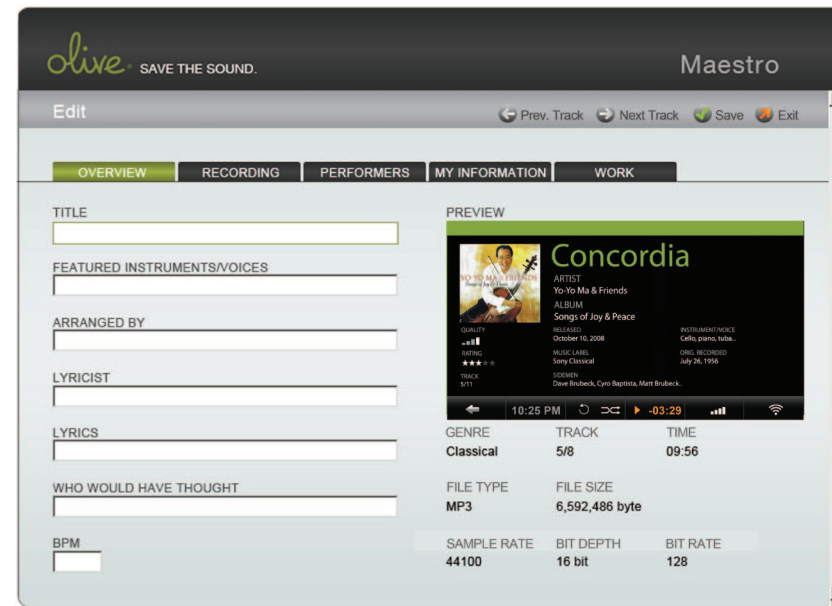
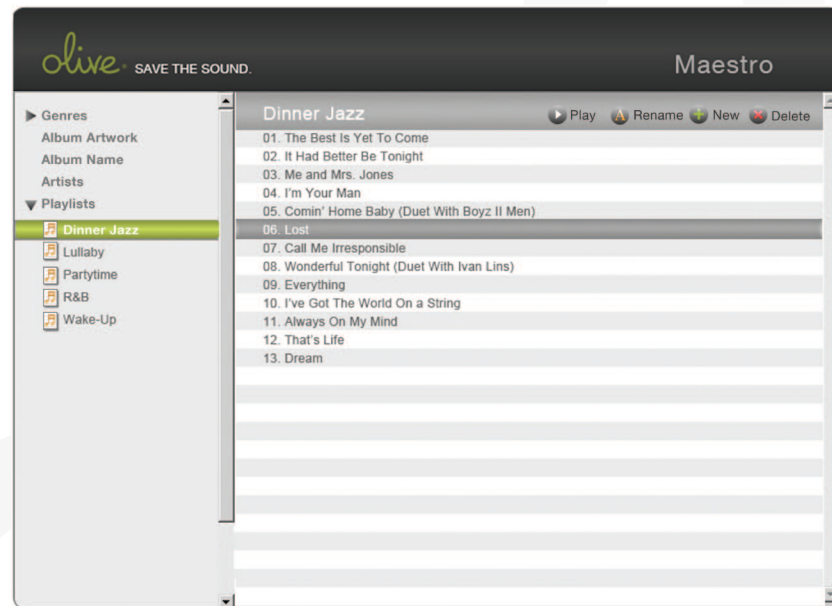
Personalize your music collection by uploading your favorite versions of album artwork.

Create Sub-genres

Create a new sub-genre of music or move music to different genres.

Edit Meta-data

Edit information such as the composer or title of a classical music track.



The Olive 4 Delivers Compelling Value

Compare features, quality and price of the Olive 4 and 4HD with other popular music devices and be impressed.

Olive 4 & 4HD - More features. More value.

	STORAGE ON DEVICE					REQUIRES EXTERNAL STORAGE				
Company	Olive	McIntosh	ReQuest	B&O	Escient	Olive	Logitech	Sonos	Yamaha	Cisco
Product	4/4HD	MS 750	F Series	BeoSound 5	Fireball SE	2	Squeezebox	Bundle 150	Musicast2 Zone Pack	Wireless Home Audio
Product Description	Hi-Fi Server	Music Server	Multi-Media Server	Digital Music System	Digital Music Manager	Hi-Fi Player	Network Music Player	Multi-Room Music System	Network Music Player	Multi-Room Audio System
Price. Starting at	\$1,499	\$6,000	\$5,000	\$5,900	\$999	\$599	\$299	\$1,199	\$1,199.95	\$999
Hard Drive Capacity	2 TB	750 GB	1 TB	500 GB	80 GB	256 MB	None	None	None	None
CD Storage Capacity (Lossless)	5,800	2,155	2,900	1,000	N/A	N/A	N/A	N/A	N/A	N/A
Lossless Encoder Format 24 bit	FLAC	N/A	N/A	WMA	N/A	N/A	N/A	N/A	N/A	N/A
Price/Value: Cost Per CD (Lossless)	\$0.26	\$2.78	\$1.72	\$5.90	N/A	N/A	N/A	N/A	N/A	N/A
24bit Lossless Play and Stream	✓	N/A	N/A	N/A	N/A	✓	N/A	N/A	N/A	N/A
High Fidelity Audio reproduction	✓	N/A	✓	N/A	N/A	✓	N/A	N/A	N/A	N/A
Built-In CD Import - No PC required	✓	✓	✓	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Built-In CD Player, CD-R	✓	✓	✓	N/A	N/A	N/A	N/A	N/A	N/A	??
CD to Digital Recording Service	✓	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Stream Music From a Computer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Integrates with HDMI	✓	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Music Metadata Management Software	✓	N/A	N/A	N/A	N/A	✓	N/A	N/A	N/A	N/A
HD Internet Radio	✓	N/A	N/A	N/A	N/A	✓	N/A	N/A	N/A	N/A
Wireless Multi-Room Capability	✓	N/A	✓	N/A	✓	✓	✓	✓	✓	✓
Easy Self Install*	✓	N/A	N/A	N/A	N/A	✓	N/A	N/A	N/A	N/A



* No PC/Mac or network installer required

Questions?

Check these useful links for more information on specific topics or give us a call Monday through Friday 8:00 am - 5:00 pm PST.

	Olive 4	Olive 4HD
Overview	http://olive.us/products/Olive4/overview.html	http://www.olive.us/products/olive4hd/overview.html
Features	http://olive.us/products/Olive4/features.html	http://www.olive.us/products/olive4hd/features.html
Design	http://olive.us/products/Olive4/design.html	http://www.olive.us/products/olive4hd/design.html
Connectivity	http://olive.us/products/Olive4/connectivity.html	http://www.olive.us/products/olive4hd/connectivity.html
Tech Specs	http://olive.us/products/Olive4/specs.html	http://www.olive.us/products/olive4hd/specs.html
FLAC Sound Quality	http://www.stereophile.com/features/308mp3cd http://en.wikipedia.org/wiki/FLAC	
Contact	Olive Media, Inc. 555 Howard Street San Francisco, CA 94105 T +1.877.296.5483 F +1.415.908.3932 E care@olive.us www.olive.us	