

CasaTunes Music Servers

Pure high definition audio

CasaTunes Music Servers provide up to 8 streams of pure high definition line level audio. Connect these streams to our CasaTunes matrix amplifiers, and enjoy your music anywhere and everywhere.



About CasaTunes music servers

CasaTunes Music Servers provide up to 8 streams of high definition line level audio. The streams are typically fed to a matrix amplifier, which amplifies and distributes the music streams throughout the home.

Each stream works as an independent, stand alone music player. You can listen to disc music, networked music, Internet radio and music, as well as stream music from iOS devices using Apple AirPlay.

In addition to providing music, the CasaTunes music server is the brain, or hub, of your multi room audio system, controlling your audio matrix amplifiers, and integrating with AV Receivers, SONOS, automation systems, and much more.



Control your CasaTunes multi room audio system with your voice and the CasaTunes Alexa skill, our free native apps for Android and iOS phones and tablets, an HTML5 compatible browser, and the CasaTunes keypads.

CasaTunes music servers provide out-of-the-box support for Control4, Compass Control, HDL, KNX, RTI, and URC control systems.

CasaTunes Music Servers can be used as a stand alone streamer integrated with a home automation system, in combination with a CasaTunes matrix amplifier, or with a 3rd party matrix amplifier.

Features

General

- Up to 8 pre-amplified, high definition audio streams
- Compatible with the CasaTunes CT-5X4MA, CT-6X6MA and CT-12X8MA matrix amplifiers
- Compatible with over sixty 3rd party matrix amplifiers, including systems from Acurus, Anthem, AudioControl, Audio Authority, Axiom, ChannelVision, Dayton Audio, HTD, Leviton/HAI, Monoprice, Nuvo, RTI, Russound, SpeakerCraft, and Vanco.Control

Control

- Web based administration setup tool (CasaSetup)
- Native Android and iOS Apps for phones and tablets
- HTML 5 compatible browser App
- Alexa voice control

Music

- Listen to Internet radio and music, including: Calm Radio, custom Internet radio stations, Deezer, SHOUTcast, Spotify, Tidal, and TuneIn
- Configure multiple accounts for each supported music service
- Play music from DLNA/uPNP media servers (and NAS devices)
- Use CasaTunes QuickSync (aka My Music) to quickly discover, catalog, and optionally copy your music collections to your CasaTunes music server hard disc
- Automatically sync (and optionally copy) music from USB drives connected to your music server
- Stream music from one or more iOS devices (and Mac) via Apple AirPlay to any room or room group
- Access all SONOS music (requires SONOS Connect or Port device), and expand CasaTunes system by adding one or more SONOS speakers
- Add SONOS music for commercial installations
- Assign music service accounts to specific streams
- Create CasaTunes playlists containing tracks from one or more music services
- Search for music across music services
- CasaTunes supports a variety of uncompressed (WAV, AIFF, DSD), lossless compressed (FLAC, ALAC, APE, WMA), and lossy compressed (M4A, MP3, WMA, OGG, AAC) audio formats

Matrix Control

- Adds capabilities missing from matrices, for example, turn on volume, maximum volume, room grouping, paging rooms, paging volume per room, muting, and much more
- Easily control music in multiple rooms using dynamic room grouping and persistent room groups
- Wake up and sleep to music on your schedule
- Integrate popular AV Receivers into your whole house music system
- Assign specific streams to specific rooms

Advanced Integrations

- Out-of-the-box support for Control4, HDL, KNX, RTI, and URC control systems
- Control CasaTunes from Lutron RadioRA and Homeworks keypads (and timers)
- Flexible doorbell trigger with custom doorbell chimes (additional hardware required)
- Trigger custom messages using Google Text-To-Speech
- Control CasaTunes music server and matrix amplifier using serial (RS-232), IP, or REST APIs
- Robust iOS URL scheme and Android intent for simple 3rd party App integration on Android and iOS
- Flexible call to prayers (for reciting the adhan)

Support

- Manually update CasaTunes, or configure automatic updates
- Remote music server access by CasaTunes Support minimizes unnecessary truck rolls
- Separate CasaTunes administration and setup utility (CasaSetup)
- Automatic cloud-based CasaTunes configuration backup
- Built-in server and matrix monitoring, diagnostics and notifications
- Industry recognized support

CasaTunes Music Servers

	 CT-2	 CT-2-120SSD	 CT-3	 CT-5	 CT-8
Streams	Stream 1: 192 kHz/24 bit (3.5mm) Stream 2: 48 kHz/16 bit (3.5mm)	Stream 1: 192 kHz/24 bit (3.5mm) Stream 2: 48 kHz/16 bit (3.5mm)	Stream 1-3: 192 kHz/24 bit (3.5mm)	Stream 1-4: 192 kHz/24 bit (3.5mm) Stream 5: 192 kHz/24 bit (S/PDIF Out)	Stream 1-7: 192 kHz/24 bit (3.5mm) Stream 8: 192 kHz/24 bit (S/PDIF Out)
Storage	None	120 GB SSD	500 GB HD	500 GB HD	500 GB HD
Network	Ethernet: 10/100/1000 Mb/s WiFi: Dual Band 2.4 Ghz/5.0 Ghz	Ethernet: 10/100/1000 Mb/s WiFi: Dual Band 2.4 Ghz/5.0 Ghz	Ethernet: 10/100/1000 Mb/s	Ethernet: 10/100/1000 Mb/s	Ethernet: 10/100/1000 Mb/s
Processor	Dual Core Intel Apollo Lake J3355	Dual Core Intel Apollo Lake J3355	Quad Core Intel J3455	Quad Core Intel J3455	Quad Core Intel J3455
OS	Win 10 Pro	Win 10 Pro	Win 10	Win 10	Win 10
RAM	4 GB	4 GB	4 GB	4 GB	4 GB
Other	Fanless	Fanless	Rack Mount	Rack Mount	Rack Mount
Power	110/240VAC 50/60 HZ 12V/2A	110/240VAC 50/60 HZ 12V/2A	110/240VAC 50/60 HZ	110/240VAC 50/60 HZ	110/240VAC 50/60 HZ
Dimension/Weight	5.6" x 4" x 1.5" 1.5 lbs	5.6" x 4" x 1.5" 1.5 lbs	13.78" x 3.9" x 8.07" 9 lbs	13.78" x 3.9" x 8.07" 9 lbs	13.78" x 3.9" x 8.07" 9 lbs