



qsonix

Q210



Five Zone Music Management System

Today, music lovers can access an unprecedented amount of digital content. Along with unlimited content, consumers expect complete control with immediate access to songs that match their mood or activity. Many music lovers also demand delivery of a rich musical experience anywhere in their home.

Spend more time listening and less time organizing

The **Qsonix Q210** multi-room music management system harnesses and distributes your digital music. It loads, categorizes, manages, retrieves and plays all of your music – easily and reliably. The **Q210** delivers up to 5 independent music streams that play through popular distributed music systems.

The key to the **Q210's** remarkable performance is the technology behind our drag and drop user interface. The *librarian* technology inside the **Qsonix** organizes all of your music by genre, artist, album and other intuitive choices. Just touch an album cover or song and drag it to the *play* area on the screen and create unlimited custom playlists.

Dependable **Qsonix** systems use proven integration modules and the best precision electronics components available. Our systems are Made in the USA and designed to deliver years of uninterrupted performance.

Plays well with others **Qsonix** provides robust remote control and integration control via RS-232 / TCP/IP protocols and proven Crestron® control modules. Other control options include our touchscreen, the iPhone™, iTouch™, iPad™ or any network computer.

Effortless and Graceful The on-screen wizard helps to configure the system in minutes, not hours. The system easily integrates with networks and many multi-room music systems.

Share your Music Transfer music from any computer on your network to the **Qsonix** system. Use the CD burning feature to create personalized CDs of your favorite music. The **Q210** can import music files via its optical reader, from other networked computers or from an external USB-attached drive. Use the *Media Sharing* feature to expose the media stored on your **Qsonix** system for use on PCs or other streaming devices that rely upon embedded metadata, including software like iTunes™, Windows Media Player™ or devices like the Sonos™ system or Logitech Squeezebox™.



All Music, No Decisions The **Qsonix Tapestry** and **Play Similar** features do the thinking for you. They choose music based on your mood or the style of music you feel like listening to.

Thoughtful Extras **Fast Preview™** allows you to hear the first few seconds of any song without interrupting your current playlist. **Softfade™** technology provides professional volume control and cross-fading effects to enhance your listening experience.

I want my Metadata The **Q210** CD loading and file import system automatically retrieves and stores extended metadata from AMG (All Music Guide) including cover art, track, artist and more. No more grooming your collection – the **Qsonix** system gets it right, all the time.

Dedicated Storage Storing all of your music in the **Qsonix Q210** means your music is always available and properly organized. Our premium grade 1TB or 2TB configurations ensure plenty of storage for very large collections, even those stored in uncompressed formats. **Qsonix** systems provide an automatic USB backup solution for the safety of your collection.

Storage Capacity

1TB

WMA Lossless: up to 2,700 CDs
WAV PCM Uncompressed: up to 1,500 CDs

2TB

WMA Lossless: up to 5,400 CDs
WAV PCM Uncompressed: up to 3,000 CDs

Formats Supported:

wma, wma lossless, flac, mp3, wav

Dimensions

Q210 Chassis W x D x H

17 x 15.25 x 4 in. with feet, 2U rack
(432 x 407 x 102 mm)

Weight: 20 lbs. (9.1 kg)

Rack Mount Ears: Included

TouchScreen 15" (TS15) W x D x H

13 x 8.1 x 12.2 in.
(330 x 206 x 309 mm)

Weight: 9.5 lbs. with base (4.3 kg)

TouchScreen 17" (TS17) W x D x H

15.4 x 9.2 x 14.4 in.
(391 x 234 x 366 mm)

Weight: 13.6 lbs. with base (6.2 kg)

Technical Specifications

Q210 Interfaces

Analog Audio: 4 stereo RCA outputs

Digital Audio: USB digital out (*requires optional Performance Audio Pack*)

Accessory Ports: 4 USB 2.0 Accessory Ports (rear)
1 USB 2.0 Accessory Ports (front)

Video: VGA GUI output (1024 x 768), DVI GUI output (1024 x 768)

Network Connectivity: 10/100/1000Base-T Gigabit

Remote Control: IR lens (front panel), 3.5 mm hardwired IR jack (rear)

Integration: RS-232 serial port

Automation Support: RS-232 / TCP/IP control protocol

Q210 Audio Output

Dynamic Range: 106dB (A-weighted)

Signal-to-Noise Ratio: 107dB (typical, A-weighted)

THD: 0.00235% (-92.6dB)

Maximum Line Output Level: +2.1dBV (1.276 Vrms)

Frequency Response: +/-0.6dB; 22Hz-20kHz @ 48kHz sample rate

Touchscreen Controller Details

15" or 17" TFT Active Matrix Screen: Includes tabletop stand (removable)

Mounting Options: Desktop or wall/arm mount (VESA 75 compliant)

Power Supply: Universal external power brick

Safety Certifications and Approvals: FCC, CE, UL, CCC, ETL, RoHS Compliant

Options: Cat5 Monitor Extension – allows extension of touchscreen up to 600'

