DATA SHEET

XMUSIC DIGITAL MUSIC SERVER

The XMUSIC digital audio server from Xantech Commercial provides a simple to use music source that is ideal for nearly any commercial environment.

The ability to deliver up to four different songs to four different areas simultaneously makes the XMUSIC the perfect compliment to a multi-zone audio distribution system, allowing the creation of different and distinct music environments throughout a building, whether it's an office, restaurant, medical office, bar, spa, hotel suite, or almost any other commercial environment. One XMUSIC can serve an entire facility, eliminating the need to load and manage four separate source components.

With a large 160GB hard drive that's capable of storing up to 2,800 hours of music, there's plenty of storage capacity. Organizing and accessing this stored music is simple with XMUSIC. Music can be organized by song title, album, artist name or genre. Custom playlists can easily be created. The XMUSIC is compatible with iTunes® and Windows Media® Player for simple music management and works with virtually any portable mp3 player, such as an iPod®.

Music can be loaded into the XMUSIC easily via a number of third-party company hardware and service solutions, transferred via the built-in Ethernet connection, or with the built-in front loading tray with its fast 20X ripping speed. When connected to the web, XMUSIC can automatically access song information and album artwork

Features include:
- 20x ripping speed from CD tray
- Four discrete analog audio outputs for independent multi-room listening
- Transfer music to portable digital music players (e.g. Apple® iPod™)
- Fast, easy access to your entire music collection
- Select music by artist, CD, track, genre, or playlist
- "Quick Add" feature allows you to add favorite tracks to a playlist "on the fly"
- "Preset" feature for quick, user-friendly access from standard keypads and remotes

- 160GB hard drive stores approximately 2,800 hours of music (compressed) or 250 hours (uncompressed)
- Internet access via built-in modem or Ethernet. Downloads cover art, titles and song lists
- Ethernet capable–transfer MP3 files, maintain and update cataloged music
- 4 recording qualities: 128kB, 192kB, 320kB and uncompressed
- Audio Outputs: 4 pr. Analog, 1 Digital Optical, 1 Digital Coaxial
- UL® Listed and CE approved

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XANTECH SYSTEM

The XMUSIC has one digital optical audio output, four analog audio outputs, as well as one composite video output used to display source information from the XMUSIC. For the ultimate in user-friendly control, combine the XMUSIC with a Xantech Commercial LCD Touchscreen Display controller with video display capability. This can give the user direct access to all of the XMUSIC control functions which can then be activated with a simple touch on the LCD screen.

XMUSIC is fully compatible with the Xantech Commercial CM8X8CTL eight-source, eight-zone A/V matrix distribution system. The rack-mountable CM8X8CTL is easy to program using new Universal Dragon Drop-IR™ programming software, and adding a XMUSIC digital audio server to a CM8X8CTL system is nearly effortless.

SPECIFICATIONS
- Recording Formats:
  MP3 (128kb/s, 192kb/s, 320kb/s)
  Uncompressed (44.1kHz/16Bit)
- Storage Capacity: 160GB Hard Drive
  2800 Hour MP3 @ 128kb/s 250 Hours
  Uncompressed
- CD Ripping Speed: 20x
- Frequency Response: 20Hz-20kHz +0.5dB Typ
- THD (@1kHz): 0.003% Typ
- S/N Ratio (@1kHz): 100dB (A Weighted) Typ
- Channel Separation (@ 1kHz) 110dB Typ

TYPICAL APPLICATOIONS:
- Office Suites
- Restaurant
- Bar / Night Club
- Medical Office
- Spa Suites
- Hotel Suites

TYPICAL RESTAURANT SYSTEM

XMUSIC

PA1235

Lobby Zone 1   Bar Zone 2   Patio Zone 3   Restaurant Zone 4-6