

THE
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ESCIENT®

FireBall MX-311 Digital Media Manager

the ONE with movies, music, & iRadio

Escient's FireBall MX-311 is the new standard for home theater components. There is no better way to enjoy your home theater than with the MX-311's ability to graphically organize and display your entire DVD and digital music collection right on your big screen! With its large 320GB hard drive and the ability to manage up to 400 DVDs and CDs in an external changer, the MX-311 provides instant access to even the largest music and movie collections through an easy to use and intuitive on-screen interface. No more fumbling through movie jackets, getting up from your favorite theater seat, or worrying about scratched or lost discs - just sit back, relax, and enjoy the power and thrill of the ultimate home theater media manager.

DVD MANAGEMENT FEATURES

- **Instant Movie Access** – instantly access any DVD in your collection using the intuitive on-screen guide
- **Multiple Movie Views** – view your movie collection by genre, title or cover art
- **Detailed Movie Descriptions** – get on-screen information such as cast, rating, genre, year, run time, and detailed descriptions for every movie in your collection
- **Store and Protect** – safely store your entire DVD collection in one 400 disc DVD changer
- **Value Minded** – it costs less to store 400 DVDs in external an changer compared to hard drive storage or expensive entertainment center furniture
- **Automatic DVD Identification** – uses Escient's MovieDB™ for the best possible DVD data matching in the world
- **Automatic DVD Cover Art** – full color cover art for every DVD is automatically located and displayed for you
- **Parental Controls** – limit which DVDs can be browsed and played by your kids
- **Fully Customizable** – create and edit your own movie groups and add your own movie descriptions and notes
- **Built-in Video Switcher** – automatic changer selection and A/V routing to your receiver or TV using only one input

MUSIC SERVER FEATURES

- **Instant Music Access** – instantly find and play any genre, artist, title or song in your music collection
- **Built-in CD Player** – play any standard CD and get the cover art, artist, title and song list on-screen
- **Automatic CD Identification** – uses Gracenote CDDb™ for the best possible CD data matching in the world
- **CD Burner** – create the perfect mix CD to play in your car, office, or portable CD player
- **Fast CD Ripper** – copy a CD to the internal hard drive in MP3 or CD Quality (FLAC) format in less than 5 minutes
- **Multi-Zone Support** – Connect one FireBall to another FireBall to share the music, double the storage capacity, and create a second music zone. Add FireBall ZP-1 players for music in every room.
- **Fully Customizable** – create and edit your own Playlists, Genres, and Internet Radio Stations
- **Free WMA and Shoutcast Internet Radio** – high quality Internet Radio stations updated automatically using the Escient RadioDB Tuning Service
- **320GB hard drive** – enough storage for even the largest music collection
- **CD Changer Management** – CD management for up to 400 additional CDs stored in an external disc changer

INTERFACE AND CONTROL FEATURES

- **On-screen Graphical User Interface** – often imitated, but never duplicated, simply the best interface around can now be customized with themes and personalized backgrounds to match any décor
- **PC File Sharing** – transfer music files to and from your PC or Mac
- **FireBall-PC** – support for browsing and playing music stored on PC or Mac
- **Web Server and PDA Interface** – remote control and music streaming from any standard web browser or PDA
- **DLNA/UPnP Support** – connect, control, and play your music from any standard DLNA/UPnP media adapter
- **Sophisticated Control Interface** – extensive two way control enables endless integration possibilities with RTI, NetStreams, Crestron, AMX and other home automation and third party remote control systems



FireBall™
MX-311 Digital Media Manager

KEY FEATURES:

- 320GB internal hard drive for storing digital music files
- Built-in CD-RW drive for playing, burning and ripping CDs
- Store, secure, browse and play up to 400 DVDs or CDs stored in a Sony CD/DVD changer
- Simple and intuitive on-screen user interface for browsing, selecting, and playing movies, music, Internet radio stations and for all system configuration and setup functions
- Automatic DVD identification using Escient's MovieDB™
- Automatic CD identification using Gracenote CDDb™ with cover art provided by AMG
- PC File Sharing for transferring music files to and from a PC or Mac (includes support for iPod and other portable players)
- FireBall-PC support for browsing and playing music stored on PC or Mac
- Web interface for remote control and music streaming via any standard web browser
- PDA interface for controlling the MX-311 from any pocket sized web enabled device
- Create custom playlists and genres
- Music playback in repeat and random modes
- Play any WMA or Shoutcast Internet radio stations
- Create and edit Internet Radio stations
- Record audio to hard drive from external changers or from any legacy analog or digital audio device (LPs, Cassettes, DAT, MD, etc.)
- Connects to other FireBall Music Servers to share music libraries
- Built-in component video matrix switcher for automatic changer selection and routing to two zones
- User selectable 16x9 or 4:3 on screen TV user interface
- Gapless playback feature for classical and live recordings
- Customizable User Interface skins for an exciting new look



BACK PANEL CONNECTIONS:

1. POWER
2. IR IN and S-LINK
3. DIGITAL AUDIO IN and OUT (Optical and Coax)
4. ANALOG AUDIO OUT (Stereo)
5. ANALOG AUDIO IN (Stereo)
6. VIDEO OUT (Composite, S-Video, and Component)
7. VIDEO IN (Composite, S-Video, and Component)
8. RS-232
9. Ethernet

INCLUDED ACCESSORIES AND CABLES:

- IR Remote
- A/V cables
- Ethernet cable
- Power cord

OPTIONAL ACCESSORIES:

- Other FireBall models for multi-zone support
- Escient ETP-1500 Touch Panel
- Rack-mount kit available from Middle Atlantic. Ask for "Escient FireBall"

MINIMUM SYSTEM REQUIREMENTS:

- TV or other video display device

DIMENSIONS:

- 17 3/8"W x 11 7/8"D x 4 5/8"H

SUPPORTED AUDIO FORMATS:

- ENCODE: MP3, FLAC
- DECODE: PCM, MP3, FLAC, WMA, AAC

SUPPORTED CHANGERS:

- Sony DVP-CX777ES 400 disc DVD/CD changers

OPTIONAL SERVICES:

- QuikFire CD Ripping Service for quickly getting your music collection onto the internal hard drive

HOURS OF AUDIO STORAGE CAPACITY:

HDD	MP3	MP3	MP3	MP3	
Model	FLAC*	(320)	(192)	(160)	(128)
320 GB	906	2158	3597	4316	5395

* FLAC is a variable bit rate encoder so the actual number of hours will vary depending on the music content

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