

# Media Controller Control Your Music, Control Your Home

The Control4® Media Controller makes it easy for everyone to instantly enjoy their favorite music wherever they are, whenever they want. The Media Controller digitally stores the music collections of everyone in the family and delivers simultaneous audio streams over a wired or wireless home network. Utilizing online music and movie recognition, the Media Controller makes managing music collections a breeze. Music can easily be selected by artist, song, genre, or even album cover art.

But it doesn't stop there. The Media Controller is also the center of a complete home automation system. It's a sophisticated yet simple platform to control lighting, security, temperature and more throughout the home.

It's all part of the Control4 vision. We bring the benefits of a truly automated home to more people with solutions that are affordable, easy to install and designed to adapt to any home or lifestyle.



## Features and Benefits

### **Serious Music Server**

- **80 GB hard drive** — Store the entire family's music collections — approximately 1,000 CDs.
- **Multiple input options** — Import music using the built-in CD-RW Drive or from a wireless or wired home network.
- **Multi-room audio** — Distribute analog audio to three separate zones.
- **Digital audio streaming** — Stream audio via Wi-Fi or Ethernet throughout the house.
- **Online music recognition** — Catalog an entire digital music collection and search by artist, genre, song, or album cover art.
- **Customized playlists** — Easily create playlists for every occasion and mood.

### **Powerful Home Automation Controller**

- **Complete control** — Full complement of IR, contact, relay, and serial connections to control the whole house.
- **Standards-based control** — Devices throughout the home are controlled via communication over ZigBee™ (802.15.4) mesh networking, Wi-Fi or Ethernet.
- **Seamless integration** — Works with Control4 and a comprehensive array of third-party components.

### **Easy to Set Up and Use**

- **On-screen wizard** — Guides users through the installation process.
- **EZ ID™** — LED indicators on the back of the component flash next to each connection when it's time to connect.
- **Multiple interfaces** — Uses Control4 Touch Screens, Keypads, System Remote Controls, or the included on-screen display.

*Rip your music CDs onto the Media Controller in minutes. Wirelessly import MP3s from your PC. Sync up your handheld MP3 player with your favorite playlist. All while running your entire home automation system.*



# Media Controller



## Technical Specifications

### Model Number

- AVM-MC1-B

### Connections

- Audio Input: 3 analog, 1 digital
- Audio Output: 3 analog, 1 digital
- On-screen display output: S-video, composite, VGA, component
- Video sense loop: 4 inputs and 4 outputs
- Serial: 2 RS232, DB9 connectors  
2 RS232 3-wire, RS422 or RS485, pluggable terminal blocks
- Contact: 6 Inputs, pluggable terminal blocks
- Relay: 6 outputs, normally closed or normally open, pluggable terminal blocks
- IR: 4 inputs, 3-wire, pluggable terminal blocks  
8 outputs, 3.5mm phone jacks
- Wireless IEEE 802.11b
- Ethernet 10/100baseT, RJ45 jack
- Modem: V.22bis internal modem, RJ11 jack
- USB: 1 front, 1 rear

### Storage Capacity

- 80 GB hard drive
- 1,000 CDs in 160kbps compressed MP3 format
- 100 CDs in native uncompressed format

### Media Recognition

- AMG online CD/DVD recognition and media information service

### Audio Recording Formats

- Uncompressed WAV and PCM: 44.1 kHz, 16 bit stereo
- MP3: 32kbps to 320kbps, CBR

### Audio Playback Formats

- Uncompressed WAV and PCM: 32kHz, 44.1kHz, 48kHz, 16 bit stereo
- MP3: 32kbps to 320kbps, CBR and VBR

### Display

- Backlit LCD display

### Power Requirements

- 115 or 230 VAC +/- 30% (84-156 VAC), 50-60 Hertz

### Dimensions

- H x W x D: 5.2" x 17" x 15.9"  
132mm x 432mm x 404mm
- Weight: 17.5 lbs  
7.9 kgs

## Control4 System Remote Control

Included with Media Controller



System Remote Control — Wireless control of any automated function in the home.



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