marantz®

# M-CR610

Network CD Receiver

## Fill your favorite room with music of exquisite sound

The Marantz M-CR610 is a network CD receiver with AM/FM radio that lets you enjoy not only music from CDs and your smartphone or tablet device but also Internet radio stations from around the world and streamed high-resolution music, all in exquisite sound quality. This receiver can be connected to a network either wirelessly via Wi-Fi or wired via an Ethernet cable, and it includes a Wi-Fi diversity antenna system for improved communication quality. Support for AirPlay® allows you to enjoy music wirelessly from your iPod touch®, iPhone®, or iPad® in high sound quality. Of course, if you do cable connect your iPod touch or iPhone to one of the USB ports on the front and rear of the M-CR610, you can enjoy music while the device's battery is being recharged. The M-CR610 is equipped with a 4-channel digital amplifier that delivers 60 watts of power per stereo channel. Compatible with bi-amp capable speakers, the separate amps for the high and low ranges in each stereo channel provide improved sound quality, and the M-CR610 also supports simultaneous drive for two separate pairs of speakers if desired (at 30W per speaker). You can use the supplied remote controller to operate the M-CR610, or you can download the Marantz Remote App and operate it from your iOS or Android smartphone or tablet. The M-CR610 has been designed to grace your listening space with Marantz tradition and distinction, and it is equipped with a luxurious rich black front panel design that features a wide angle easy-to-read OLED multi-line display.

### Enjoy versatile music content

- Plays CDs (including CD-R/CD-RW)
- AM/FM radio tuner built-in
- Online music services include Spotify, Pandora, SiriusXM Internet Radio*1), Internet radio
- AirPlay lets you wirelessly stream music from your iPad, iPhone or iPod touch or from your iTunes® music library on your PC or Mac
- Computer or NAS music files streaming (DLNA 1.5 certifed)
- Windows 8 and Windows RT Compatible
- Digitally transmitted play function for iPhone/ iPod (with USB port on front and rear panel)
- USB memory playback capability (mass storage audio support)
- Optical digital input for TV or other source

### High-quality sound

- Full digital sound engineering
- 60 W + 60 W, high power output; Bi-amp mode: 30 W x 4 channels (6 ohms, 1 kHz)
- Selected parts for audio circuits
- Network functions support playback of music files in high-resolution formats (WAV 192 kHz/ 24 bit, FLAC 192 kHz/24 bit, ALAC 96 kHz/ 24 bit)
- Supports "Gapless Playback"
- Tone controls (Bass, Treble)
- Dynamic Bass Boost
- Source Direct function

### Additional Features

- Versatile speaker setting capability allows you to connect speaker system A or speaker system B, or both speaker system A and speaker system B, or even a bi-amp compatible speaker system
- Build-in Diversity Antenna (Wi-Fi), to enhance communication stability
- Wi-Fi sharing allows to share the same wireless set up between your iOS device and your wireless router with the M-CR610 and lets you easily connect the M-CR610 to the wireless router
- Support for Wi-Fi Protected Setup (WPS)(*2), for quick and easy connection to your wireless LAN
- Supports WMM (Wi-Fi Multimedia)(*3), for efficient transfer of audio data during streaming
- Controllable with Maranz Remote App for Apple and Android devices
- Easy-to-read front 3 line OLED (Organic Light-Emitting Diode) display for a clear wide angle view
- Multi-language setup on OLED display
- Sleep timer, everyday alarm and once alarm
- Dimmer function
- Battery recharge function continues to charge even during standby (for iPod or iPhone)
- Independent dual USB ports
- Auto-standby, to minimise power consumption
- Low power consumption in standby mode

*1) Pandora, SiriusXM Internet Radio and Spotify are not available in all countries.
*2) Your broadband router must support WPS for this to work.
*3) Your broadband router must support WMM for this to work.

## Main Specifications

| | |
|---|---|
| Rated output | 60 W+60 W (6 ohms, 1 kHz, 10% T.H.D.) |
| Rated output (Bi-amping mode) | 30 W x 4 channels (6 ohms, 1 kHz, 10% T.H.D.) |
| Receiving Range | FM 87.5 MHz – 107.9 MHz |
| Receiving Range | AM 520kHz – 1710kHz |
| Power supply | AC 120 V, 60 Hz |
| Power consumption | 55 W (Standby: 0.3 W) |
| Dimensions (W x H x D) | 11.5" x 4.4" x 11.9" |
| | 292 x 112 x 303 mm |
| Weight | 7.5 lbs |
| | 3.4 kg |

## Playable files

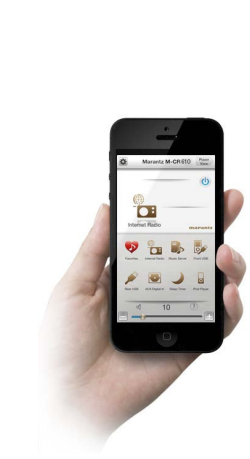
| | Playable media | | |
|---|---|---|---|
| | CD-R/-RW | USB memory device | File stored on PC or NAS (via network) |
| WMA (.wma) | • | • | • |
| MP3 (.mp3) | • | • | • |
| WAV (.wav) | - | • | • |
| MPEG-4 AAC (.aac/.m4a/.mp4) | - | • | • |
| FLAC (.flac) | - | • | • |
| ALAC (.m4a) | - | • | • |

* Depending on recording conditions (Bit-rate), these files may not be playable.

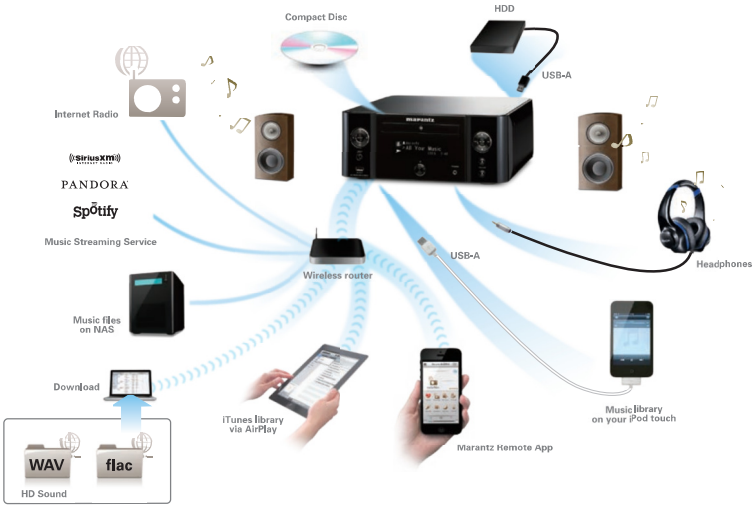
## Input/Output Terminals

| | |
|---|---|
| Analog inputs | 2 |
| Digital optical input | 1 |
| Mono output (Subwoofer) | 1 |
| Analog output | 1 |
| USB ports (Front / Rear) | 2 |
| Headphones | 1 |
| Network (Ethernet) | 1 |
| Speaker terminal | 2 pairs |
| AM antenna terminal | 1 |
| FM antenna terminal | 1 |

## Technology



Maranz Remote App for iOS and Android




Enjoy versatile music content

*Windows Media and the Windows logo are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries. *"Made for iPod," and "Made for iPhone," mean that an electronic accessory has been designed to connect specifically to iPod, or iPhone, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, or iPhone may affect wireless performance. *AirPlay, the AirPlay logo, iPad, iPhone, iPod touch, and iTunes are trademarks of Apple Inc., registered in the U.S. and other countries.*SIRIUS, XM and all related marks and logos are trademarks of Sirius XM Radio Inc. and its subsidiaries. All rights reserved. Service not available in Alaska and Hawaii.

**©2013 Marantz America, LLC.**
For purposes of improvement, specifications and design are subject to change without notice. All specifications, dimensions and weights are subject to change without notice. D&M Holdings, Marantz, Marantz America, LLC. or any of its subsidiaries will not assume any liability for errors in this spec sheet which may result in consequential errors being made by dealers, designers, custom installers, cabinet makers or end users, etc., based upon information contained within this document.

**1-855-ONE-MARANTZ** 1-855-663-6272
Call for Assistance: 9:00AM to 8:00PM M-F E.S.T.
For frequently asked questions please visit www.marantz.com