

Building on past accomplishments with even more refined sound, plus an individualistic design that expresses the sound quality.



Light cherry finish speaker available in some areas



1 High Sound Quality

- 60W x 2 high power output with discrete amplification
- Pure Direct for high quality sound reproduction
- High dynamic power and Linear Damping
- Speaker cabinet features a new design with innovative cross-bracing
- 2-way bass-reflex speaker system

2 Cosmetic Design

- Simply, cosmetic design concept
- Beautiful Yamaha piano finish and light cherry finish speakers

3 Advanced Facilities

- iPod compatibility via optional Yamaha YDS-10
- Official DivX® Ultra Certified product
- Versatile format and disc compatibility: DVD-Video, Video CD, Audio CD, MP3, JPEG, DivX®, and WMA
- Progressive Scan processing DVD player (NTSC/PAL)
- Easy operation with GUI (Graphical User Interface)
- 40-station instant one-touch AM/FM preset tuning
- Subwoofer out

Main Specifications

Receiver (RX-E810)	
Max Power (4 ohms, 1 kHz, 0.7% THD)	60 W + 60 W
Min. RMS Power (6 ohms, 20 Hz-20 kHz, 0.1% THD)	40 W + 40 W
Dynamic Power/Channel	60/75/100 W (6/4/2 ohms)
Damping Factor (6 ohms, 20 Hz-20 kHz)	60
Signal-to-Noise Ratio (DVD, 250 mV)	100 dB
Frequency Response (20 Hz-20 kHz, DVD)	±0.5 dB
Dimensions (W x H x D)	215 x 108 x 363 mm
Weight	5.7 kg

CD/DVD Player (DVD-E810)

Signal-to-Noise Ratio	105 dB
Frequency Response	
(CD/VCD)	2 Hz-20 kHz
(DVD, 48 kHz Sampling)	2 Hz-22 kHz
(DVD, 96 kHz Sampling)	2 Hz-44 kHz
Dynamic Range (48 kHz/24 Bit)	97 dB
Harmonic Distortion + Noise (1 kHz)	0.0035%
Dimensions (W x H x D)	215 x 108 x 330 mm
Weight	2.3 kg

Speakers (NX-E800)

Woofer	13cm cone
Tweeter	2.5cm dome
Input Power (Max/Nominal)	110 W/60 W
Frequency Response	55 Hz-28 kHz
Impedance	6 ohms
Selectivity	87 dB/2.83 V/m
Dimensions (W x H x D)	186 x 300 x 223 mm
Weight	4.3 kg/unit

High Sound Quality

Superior Design and Parts

The MCR-E810 has a high sound quality design that takes advantage of Yamaha's legendary audio technologies such as 60W x 2 discrete configuration power amps and speakers made of finely tuned cabinets and equipped with carefully selected units. This system also includes a high picture quality progressive compatible CD/DVD player.

It has a discrete construction that precisely places each carefully selected part without dependency on IC chips. The amplifier uses all analogue circuits, including the volume section.

While it is compact, it includes high sound quality measures scrupulously designed in every detail: a large power supply transformer, high sound quality parts groups (including new capacitors), a high stiffness body with an octagonal section that is resistant to resonance, and large speaker terminals compatible with banana plugs.

Pure Direct

Pure Direct is a special mode that provides the highest possible audio purity. It shuts down the tone control circuitry, allowing listeners to enjoy pure high-fidelity sound from analogue and PCM sources. It also turns off the front panel illumination to prevent and chance of noise interference from the LCD.

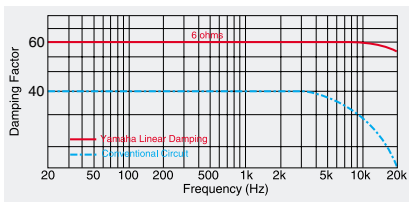
High Dynamic Power and Liner Damping

This model delivers high power. In addition, it provides large amounts of reserve power for accurate reproduction of the high energy peaks that are especially prevalent in digital audio sources. This emphasizes the music's dynamic qualities and provides a sharper sound image.

Level variations due to high amp impedance tend to reduce an amplifier's damping factor, and frequency variations cause it to fluctuate. This circuit cancels the effect of these variations, maintaining a high, stable damping factor, for superior articulation of all sounds and better frequency response.

Speaker Cabinet Has New Design with Innovative Cross-Bracing

The cabinet is built with internal cross-bracing having a unique wedge structure. R-beveling reduces diffraction effects. This type of cross-braced structure is used in top class



Linear Damping

Yamaha's Linear Damping maintains a high, stable damping factor even at frequencies from 10Hz to 20kHz, where it generally tends to fall off. The result is superior articulation of all sounds.

- DivX, DivX Ultra Certified, associated logos are trademarks of DivX, Inc. and are used under license.
- Product designs and specifications are subject to change without notice.

speakers and Yamaha engineers are able to make the most of its advantages. It produces a tighter sound and the increased strength cuts down unwanted vibration.

2-Way Bass-Reflex Speaker System

Yamaha is known for its high quality compact speakers, and these models live up to that reputation. This speaker system has an 13cm cone woofer. Both have 2.5cm dome tweeters and can handle 110W of max power.

Cosmetic Design

Simply, Cosmetic Design Concept

This system provides HiFi component-like design that same dedication to sound and design excellence is behind the creation of the top-class component.

Beautiful Yamaha Piano Finish and Light Cherry Finish Speakers

As the world's leading piano manufacturer, Yamaha has a long history of woodworking expertise. The MCR-E810 speakers have the same luxurious and environmentally friendly finish as our grand pianos. Customers in certain areas have the option of selecting a light cherry finish.

Advanced Facilities

Extensive Format Compatibility

The DVD player is DivX® Ultra Certified, meaning it can play all versions of DivX video (including DivX® 6), and provide enhanced playback of advanced features like interactive video menus, subtitles and alternate audio tracks. It will play almost all types of discs, including those with MP3, JPEG and WMA folders.

Progressive Scanning DVD Player (NTSC/PAL)

Progressive scanning provides maximum resolution for a smoother, filmlike image when viewed on a high definition TV or large screen. This system offers progressive scanning of both NTSC and PAL signals.

Easy Operation with GUI (Graphical User Interface)

A user-friendly GUI makes operation extremely simple by displaying clearly understandable menus right on the TV or monitor screen. You can use the remote



control to select and adjust any function.

40-Station AM/FM Random Access Preset Tuning

In addition to utilizing a Direct PLL IF Count Synthesizer Tuning system, this model also makes station selection easy. Users can preset as many as 40 stations for instant one-touch tuning, and with each one the tuning mode (auto or manual) is also memorized.

Subwoofer Out

The Subwoofer Out terminal outputs bass frequencies so you can connect a subwoofer. Adding a subwoofer to your system pays big dividends: not only do you get bigger and better bass sound, but the overall sound field has much greater depth and presence.

Other Notable Features

- JPEG picture with thumbnail display
- JPEG/MP3 simultaneous play
- Multiple repeat play (chapter/title/all, or track/all and A-B)
- Shuffle play and programme play
- Screen saver

Universal Dock for iPod

YDS-10

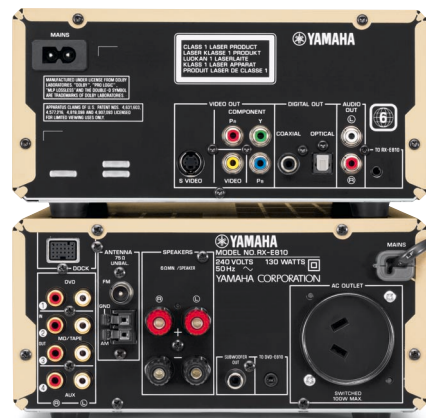
The optional Yamaha YDS-10 Universal Dock lets you connect an iPod to the MCR-E810 to hear all your iPod music through the system. You can also operate the iPod via the MCR-E810's remote unit with the aid of the receiver's display. What's more, the Universal Dock will even charge up your iPod while it's connected.

Works with:

- iPod nano
- iPod mini
- iPod (Click Wheel)



iPod not included



The DVD-E810 rear panel (top) offers optical and coaxial digital out, component and composite video out, audio out, and S-Video out. The RX-E810 rear panel (bottom) offers DVD in, MD/TAPE in/out, Aux in, subwoofer out, speaker terminals and iPod dock terminal for Yamaha YDS-10.

"d-cinema" is the slogan of Yamaha A/V products and technology, reflecting our focus on digital technology and our leadership in creating and refining digital home theatre.