

Stylish Functionality

The Marantz Duetto System components measure just 3" high by 8¹/₁₆" wide by 12¹/₁₆" deep, finished in a rich, metallic silver. Both components are styled with a minimalist, functional design; the SR110 features a large round front-panel display window framed by dual control knobs, while a distinctive angular display window highlights the CD110's front panel. The SR110 and CD110 both feature drop-down front panel covers that conceal all controls, even when the components are in use. System status displays can be switched off or dimmed. Function select and source playback are fully automatic. Both components also include Marantz's D-BUS remote connection for integrated system operations.

SR110 - Duetto Stereo Receiver

Although compact in size, the Duetto System components are engineered to the same exceptional standards as Marantz's renowned specialist audio components, to deliver superior sonic performance. The SR110 receiver includes a 25 watt per channel (into 8 ohms) stereo amplifier that delivers clear, detailed and dynamic sound quality. The motorized volume control allows the listener to adjust volume from the remote control. The SR110 also features a precision AM/FM tuner with automatic and manual tuning and 30 station presets. The receiver's sound quality can be tailored to personal preference with its bass and treble controls and a choice of EQ settings. It includes a 3D stereo function that provides a virtual surround sound environment from just two loudspeakers (WOW). Additional features include a clock/timer function, a headphone output, four audio inputs and recording outputs.

CD110 - Duetto CD Player

The Marantz CD110 CD player is the ideal complement to the SR110 receiver in appearance and performance. In addition to CD, CD-R and CD-RW playback, the CD110 also plays back MP3-encoded CDs. It utilizes a premium CD mechanism and D/A converters for smooth, refined, musically involving sound quality, and offers a variety of program and play modes. The CD110 includes a number of additional convenience features, such as two coaxial and two optical digital outputs, dual-speed synchronized CD recording when used in conjunction with a CD recorder. The Duetto System includes the fully functional matching metallic silver RC110SR remote control.

SR110 STEREO RECEIVER

Features

- AM/FM Tuner
- 30 Random Presets
- On/Off Dimmer Display
- Sleep Timer/Clock
- Standby
- Turn/Push Source Multi Jog
- Mute
- Signal Control (Bass/Treble/Balance/Loudness)
- Automatic Door (Open)
- Headphone Out
- Manual Station Naming (Up to 8 Digits)

In/Outputs

| | |
|------------------------|--|
| Source Inputs/Tape I/O | Inputs: CD, AUX, CDR, MD Outputs: CDR, MD |
| AM/FM Antenna Terminal | 1/1 |
| D-BUS Remote Switch | Internal/External |
| D-BUS | In/Out |

Specifications

| | |
|---------------------------|-------------------------|
| Amplifier | |
| Power Output | 25 Wx2 (8 Ohm) |
| Signal to Noise | >70 dB |
| Frequency Response | 20Hz-40kHz (1 kHz-2 dB) |
| Total Harmonic Distortion | <0.1% |
| Damping Factor | >100 |
| FM Band | 87.5-108MHz |
| Selectivity | 55 dB |
| S/N (Mono/Stereo) | 65/65 dB |
| THD (Mono/Stereo) | <0.5/<0.1% |
| AM Band | 522-1611kHz |
| Selectivity | 20 dB |
| S/N | 35 dB |

General

| | |
|--------------------------------|---|
| Color | Silver |
| System Remote Control | RC110SR (33-Key) |
| Power | 120V/60Hz |
| Power Consumption 'Standby' | <4 W |
| Dimensions (W x H x D) | 8 ¹ / ₁₆ " x 3" x 12 ¹ / ₁₆ " 210mm x 76mm x 315mm |
| Weight | 8.8 lbs |

CD110 CD PLAYER

- CD, CD-R, CD-RW, MP-3 Playback
- Program Play, 30
- AMS (Auto Music Scan) Playback
- CD Text (Play Back/Scrolling)
- Double Speed Play Back (Sync Rec only)
- Random Play (All, Track)
- Repeat Play (All, Track)
- Synchronized Auto Start (Disc & Track)
- Standby
- Automatic Door (Open)
- Peak Search

| | |
|----------------------------|-------------------|
| Analog Out | x1 |
| Digital Out (Optical Link) | x2 |
| Digital Out (Coaxial) | x2 |
| D-BUS Remote Switch | Internal/External |
| D-BUS | In/Out |

| | |
|--------------------|-----------------------|
| Frequency Response | 20Hz-20kHz (+/- 1 dB) |
| S/N | 84 dB |
| Channel Separation | 84 dB |
| THD | <0.04% |
| Dynamic Range | 87 dB |
| DA Conversion | Bitstream |

| | |
|--------------------------------|---|
| Color | Silver |
| System Remote Control | RC110CD (27-Key) |
| Power | 120V/60Hz |
| Power Consumption 'Standby' | <4 W |
| Dimensions (W x H x D) | 8 ¹ / ₁₆ " x 3" x 12 ¹ / ₁₆ " 210mm x 76mm x 315mm |
| Weight | 6.4 lbs |



All specifications, dimensions and weights are subject to change without notice. ©2001 Marantz America, Inc. 06/01