# marantz<sup>®</sup>



 $\underset{S}{\underbrace{STYLE}}_{R\ I\ E\ S}$ 

# The Marantz philosophy

Music is a part of our lives. Even in today's changing times where audio meets vision, music is the defining ingredient. It brings emotion to vision and puts the passion into our experiences. For us, the realistic reproduction of music is the essential premise.

We know that true hi-fi is about being able to reproduce the magic of a performance. It's about experiencing music just as the artist intended. Even in the cinema, it is music that delivers the ecstasy and agony of a film's story. To us, perfect specifications and technical accomplishment count for nothing unless a product can unlock the power, the excitement and the emotion of music. Our heritage of technical excellence means we can create components with the ability to communicate the scale, timbre, pitch and dynamics - in fact, the very essence - of a recording. Music is enchanting, and we strive to ensure that the carrier of the music looks and feels as good as it sounds. Every component we produce is technically and cosmetically designed to complement the lifestyle of the listener.

We pride ourselves on applying these principles to all of our products. Each and every one of our home entertainment components is capable of reproducing the purest, most realistic music in your home.

#### Marantz Style-Series

Style for Marantz is more than a name. It's a philosophy that mirrors your lifestyle, a reflection of an uncluttered existence. In harmony with the surroundings yet still making a statement of individuality. The Marantz Style-Series is a refreshing concept in home entertainment, created to satisfy the connoisseur of fine music, excellent design and extraordinary simplicity.

This is personified in Eclipse. Without doubt, a solor eclipse is one of the most dramatic astronomical events we can ever experience on earth. As the moon passes before the sun, a mysterious corona of light envelops the heavenly bodies. And it is precisely this perfect alignment and luminous radiance that inspired the elegant family of compact and full-size Eclipse components. Eclipse components are packed with cutting-edge digital reproduction technologies. True quality systems that combine aesthetic appeal with sensitive performance, making them perfect solutions for where realistic music reproduction is the essential premise.

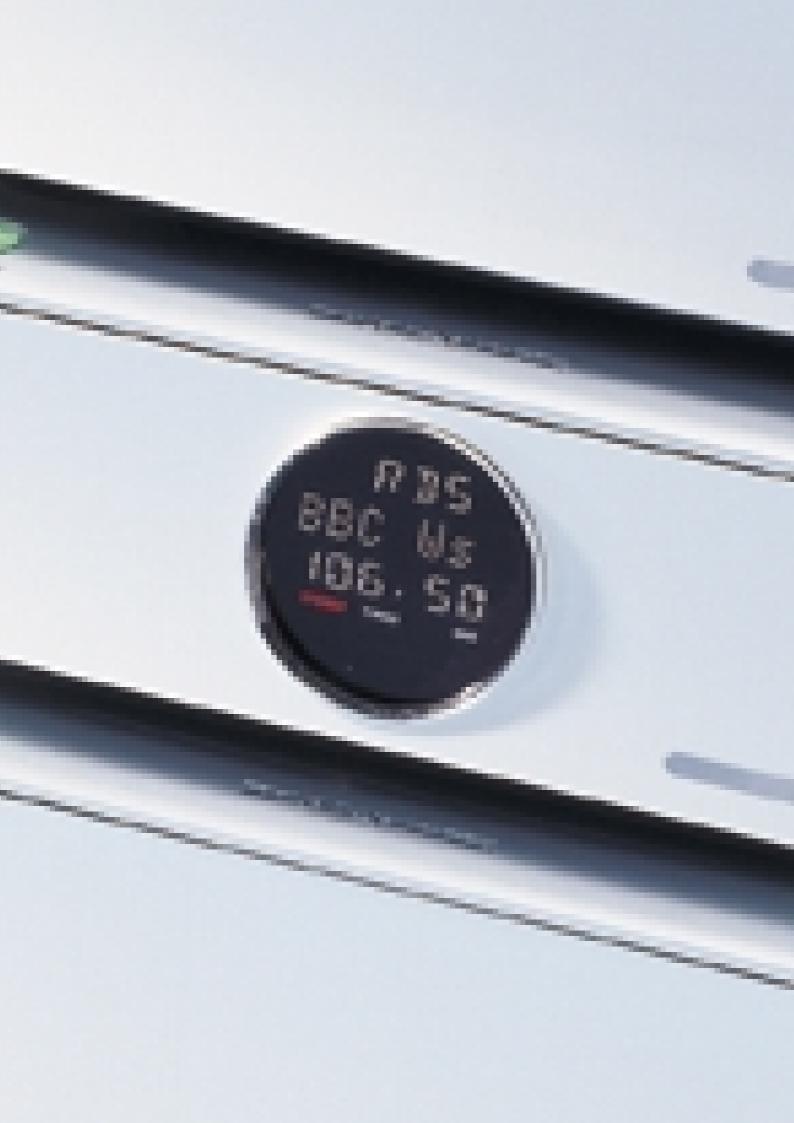
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# Choose compact Eclipse

Choose a Marantz compact
Eclipse system and you will be
entering a world where style, quality
and performance are fused into one.
Each component is built to the
highest standards and expertly
finished. Eclipse is in a class of its
own.

The pure exterior design is smooth and simple. It's a masterpiece of functional elegance that complements the most stylish interiors. Inside, behind the silken folding front panel, you'll find the very newest music technologies, including rewritable CD and MP-3 playback. Incredible attention to detail and no-compromise construction ensures they faithfully capture the excitement and emotion of your kind of music. You'll experience a new dimension in sound.

#### Less is more

The ultra-compact Eclipse units are perfect for today's space-conscious living. They're as easy to install as appealing to the eye and are comprehensive and easy to use. System displays can be dimmed, function select and source playback are available at the touch of a button and a remote control unit is also part of the package.

Compact bookshelf loudspeakers, carefully matched to the Eclipse systems in terms of both aesthetic appearance and audio performance, are also included. So you'll know you are choosing the most harmonious combination. The size and aspect ratio of the compact units and speaker enclosures ensure that when units are stacked or placed side-by-side, an Eclipse system looks as good as it sounds.

# The power of simplicity

Eclipse '19: SR110/CD110/LS110 Stereo playback

The essence of simplicity and the purity of stereo: the Eclipse '19. Two compact units and the matching speakers are all you need for breathtaking sound from CD, MP-3 and radio.

It centres on the SR110 tuner with a built-in 25 watt per channel stereo amplifier – sufficient power to faithfully reproduce the subtle heights and rich lows in your music, preserving the uniqueness of the human voice or the warm resonance of a soaring saxophone. This is complemented by the CD110 CD player, that plays back standard CDs, recordable and rewritable CDs and MP-3 discs. Also the CD110 CD player is able to display CD text.

With FM, MW and LW tuning, and RDS for channel selection by station name or program type (pop, rock, classic, jazz, news or drama), the tuner is a truly advanced unit. A remote control unit is included, and sufficient connectors are provided at the back to enable you to hook up.



# Expand your personal creativity

Eclipse '21: SR110/DR110/LS110 Record your own CDs

Using the same SR110 tuner/amplifier and LS110 speakers as the Eclipse '19, but with a DR110 CD rewriter in place of a CD player, the Eclipse '21 system lets you assemble your personalized CD compilations. It is compatible with both CD recordable and CD rewritable formats. You can edit CD text and re-edit tracks at any time. Perfect results guaranteed.



# Create music for maximum mobility

Eclipse '22: SR110/MD110/CD110/LS110 Record your own MiniDiscs

dd a MD110 MiniDisc player/recorder to a SR110 tuner/amplifier and a CD110 CD player, and you can create MiniDisc compilations with remarkable sound quality. The Eclipse '22 lets you record at high speed, pack more tracks on using the long-play mode,

and get perfectly timed results thanks to a Synchro-start for the CD110 CD player. It features MiniDisc text edit for customizing your own recordings, and track erase and disk erase for fast and efficient re-use of your MDs.



# Capture the ultimate music experience

Eclipse '25: SR110/DR110/CD110/LS110 Stereo Rewriting

et closer to the frontiers of digital recording technology with the ultimate Eclipse '25 compact system. With a DR110 CD rewriter and CD110 CD player, you have the perfect combination for rewriting your favourite tracks onto one CD. A SR110 tuner/ amplifier completes this system of three remarkably small units. Get in the mood for your kind of music.









# Power, passion and performance

The full-size Eclipse takes you closer to the summit of home audio visual technology than you ever dreamed possible. It combines reference-setting styling with breathtaking performance, to enrich the quality of your relaxation time, enhance your home and bring your personal music experience to life.

But don't be distracted by the sophisticated good looks. These are state-of-the-art audio visual systems that precisely recreate the drama, passion and detail of performances – whether playing music or watching movies.

Built to uncompromising quality standards, the full-size Eclipse units are available as easy-to-install system solutions or as separate components allowing you to choose your own combination or expand your system later. The series starts with a stereo system that lets you create your own CDs and extends up into the realms of A/V, recreating cinema like thrills in your home.

# The audio visual experience

Eclipse A/V systems reproduce the digital sound channels of high-resolution DTS and Dolby Digital

DVD movies. The special '5.1' input routes audio to two front and two rear speakers, and a centre speaker. The sixth 'bandwidth limited' channel carries special low frequency sound effects to a subwoofer. Experience an adrenaline rush in all-action blockbusters!

The Style Series also include two speaker systems that match the appearance and performance of the Eclipse systems.

# Lifting stereo to new heights

Eclipse '55: SR2100/DR2100 Stereo recording

This two-unit system lifts stereo recording to new heights. Its cool good looks and powerful performance make it an inspired choice for music lovers with style. The Eclipse '55 is driven by an SR2100 receiver with FM, AM, LW and RDS, and a 50 watts per channel stereo amplifier. The RDS specification takes care of tuning according to station name or program type – such as jazz, rock, news or drama. A multi-jog control, clear displays with interactive menus and a remote control unit keep you in command.

The receiver is partnered by the advanced DR2100 two-tray CD player/CD rewriter. This lets you create and edit your own CD compilations on the one unit. You can copy and edit CD text discs too.

Additional components can be easily added using the auxiliary connectors on the back of the units. To complete a system, you can also specify the optional LS2100 speakers, which are carefully matched to the system and capture the full emotional impact of all styles of music.



### **Eclipse**

# Surrounded by emotion

Eclipse '70: PS2100/DV2100 Experience home cinema

hen you're ready to move up to the thrills and drama of home cinema, the Eclipse '70 is the ideal starting point for experiencing rich, dynamic audio visual performances. It's compact and stylish, and even when hooked up to surround sound speakers, it complements your living space – not dominates it!

The system's DV2100 DVD player decodes Dolby Digital and DTS formats, while the superb PS2100 A/V receiver's 5.1 channel surround sound inputs take full advantage of DVD movies. With 45 watts from built-in amplifiers to drive the front and rear speakers, a centre dialogue channel and a special sixth channel that drives an active subwoofer. Feel the impact of deep rumbling effects in all-action thrillers!

And should you want an even more exhilarating experience, the system has a six-channel pre-out to allow you to connect additional amplifiers.

For enjoying music, simply use the A/V receiver's FM, AM and RDS tuner or pop a music CD into the DVD player (which also plays CD recordable and CD rewritable discs). There's a 'Circle Surround' effect for three-dimensional stereo performances, and a choice of other sound fields – all at your command via the handy remote control unit.



### Absolute emotional involvement

Eclipse '80: PS2100/DV2100/DR2100 Ultimate A/V recording

This is the ultimate A/V system for music and movie lovers with a sense of style. The Eclipse '80 takes the 5.1 channel A/V receiver and DVD player of the Eclipse '70 and adds the two-tray DR2100 CD player/CD rewriter for creating unique music compilations. There's virtually nothing you can't enjoy! And when you do want to expand your system, this top-range Eclipse system keeps your options open.



### **Eclipse**







## Precision performers

Il Eclipse solutions project style and elegance from every angle. And they deliver an audio experience that will far exceed your expectations. So they deserve speakers that faithfully reproduce the dynamics, detail and emotion of your music. This is why we have developed a family of reference-setting Eclipse speaker systems.

The LS2100 are truly excellent speakers that complement the audio performance and elegant styling of the Eclipse system. In classical wood veneer finish, and with a removable grille that reveals a striking aluminium front plate, these speakers look as good as they sound. True simplicity with classic finishes.

From the compact bookshelf models to the larger models, the Marantz Eclipse speakers represent the pinnacle of innovative design, careful construction and high-quality finish.

### Speakers

# Superb stereo

Eclipse LS110

Ultimate stereo

Eclipse LS2100

This compact, entry-level speaker for bookshelves and stand- or wall mounting has the same clean, elegant styling as the Eclipse systems. They are part of the compact system solution packages, but can also be used with other compact systems and as rear speakers in high-quality A/V installations.

A no-compromise two-way system speaker in a striking beech wood veneer and aluminium finish. Its compact dimensions disguise its ability to deliver delicate high frequencies and pump out dynamic bass. The LS2100 is the ideal choice for design-conscious audiophiles with quality stereo systems, and for front speakers in surround sound set-ups.



#### **RC9200**

#### UNIVERSAL LEARNING remote control

- Supplied with PC link cable, battery pack and docking station
  - Full colour display (256 colours) •

    Extended 8Mb memory •
- Flash memory preserves configuration even without batteries
  - IR and RF remote control •
  - Hardware buttons for main functions Controls unlimited number of devices
    - Supplied with RF to IR blaster •

Back-lit LCD touch-screen display wakes up automatically at the touch of a button

- User interface is supplied with built-
- in templates that can be easily
- customized using edit software or by downloading designs from the Internet
  - Pre-programmed for all Marantz codes, while codes for virtually all other hi-fi and A/V products are easily entered

Personalized macros, that allow command sequences to be activated by a single button, are easily created and edited – ideal for total system switch-off for example

Available from early 2002



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Available from early 2002

#### **RC5200**

#### UNIVERSAL LEARNING remote control

- $\bullet\;$  Supplied with PC link cable, battery pack and docking station
- 2Mb memory
- Flash memory preserves configuration even without batteries
- IR and RF remote control
- Hardware buttons for main functions
- Controls unlimited number of devices

#### **Universal Control Units**



#### RC3200

#### ${\it UNIVERSAL\, LEARNING\, remote\, control}$

- Supplied with PC link cable and batteries
  - 1Mb memory
- Flash memory preserves configuration even without batteries
  - Hardware buttons for main functions •
    User friendly cursor leave •
  - Controls unlimited number of devices •

Back-lit LCD touch-screen display wakes up automatically at the touch of a button

- User interface can be easily
- customized using edit software
- downloadable from the Marantz
- website

Pre-programmed for all Marantz codes, while codes for virtually all other hi-fi and A/V products are easily entered

Commonly used command sequences can be programmed and then accessed at the press of a single button - ideal for total system switch-off

Available from early 2002



Comes with all Marantz codes preprogrammed, while other codes are easily entered for controlling most hi-fi and A/V products

Compatible with frequencies above 20kHz for handling the ultra-high frequency infrared codes favoured by some hi-fi and video brands

Commonly used command sequences can be programmed and then accessed at the press of a single button - ideal for total system switch-off

#### RC1200

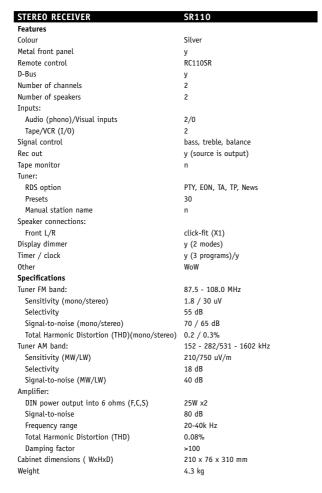
#### UNIVERSAL LEARNING remote control

- Convenient, easy to read LCD window
- Special ergonomic design, with logically grouped functions and clear labels for improved ease of use
- Automatic backlighting of both LCD window and keypad

#### **Universal Control Units**

#### **Technical Information**







CD PLAYER	CD110
Features	
Colour	Silver
Metal front panel	у
Remote Control	RC110CD
D-Bus	у
CD-R/CD-RW playback	у
CD Text	у
Auto Music Scan (AMS)	RMC
Random play	RMC
Program play	30
Repeat	y (track, all)
Index search	n
Peak search	у
Display dimmer	n
Edit recording	у
Sync recording	y (1x speed, 2x speed)
Digital output coaxial/ optical	2/2
Gold cinch	n
Other .	MP3 playback
Specifications	
- Frequency range	20-20k Hz
- Dynamic range	>90 dB
- Signal-to-noise	87 dB
- Channel separation	87 dB
- Total Harmonic Distortion (THD)	0.02%
Mechanism	ILU-06B
D/A conversion	Bitstream
Cabinet Dimensions (W x H x D)	210 x 76 x 310 mm
Weight	3.1 kg





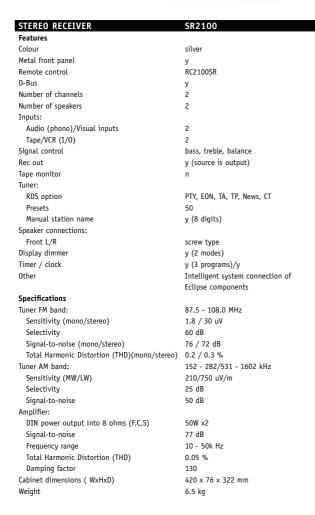


CD REWRITER	DR110
Features	.,
Colour	silver
Metal front panel	у
Remote control	RC110DR
D-Bus	У
Inputs:	
- Analogue input	1
- Digital input	coaxial x1, optical x1
Outputs:	
- Analogue output	CD/ CDR out
- Gold cinch	n
- Balanced output	n
- Digital output	n
Recording:	
- Sampling rate convertor	y (DSP)
- Input Fs	12 - 56 kHz
- Transparant mode at 44.1 kHz	automatic
- CD Sync recording	y (with audio buffer)
- Rec mute	y (3 sec)
- Track erase (CD-RW)	y (more then 1 track)
- Disc erase (CD-RW)	у
Specifications	
Frequency range	20 - 20k Hz
Dynamic range	85 dB
Signal-to-noise	90 dB
Channel separations	84 dB
Total Harmonic Distortion (THD)	0.04%
Cabinet dimensions (W x H x D)	210 x 76 x 310 mm
Weight	3.8 kg

#### **Technical Information**

#### **Eclipse**







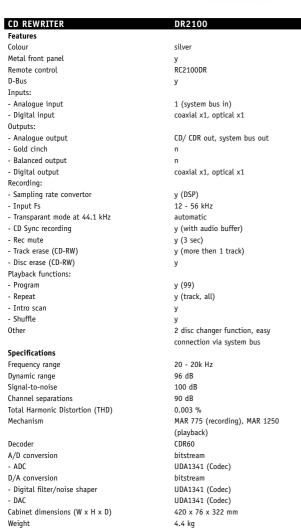
Features           Colour         Silver           Metal front panel         y           Remote control         RC2100SR           D-Bus         y           Number of channels         6           Number of speakers         5           Inputs:         -           - Audio (phono)/Visual I/O         6 (0) / 4/2           - 6 Channel in /digital input         y/n           - 8 Cold cinch         n           - 1 Tape/VCR (I/O)         2           Signal control         y/r           - Frost         50           - RDS option         y 8 digit           - Front L/R         screw type           - Subwoo		
Colour Silver  Metal front panel Remote control D-Bus y Number of channels Number of speakers Inputs: - Audio (phono)/Visual I/O 6 (0) / 4/2 - 6 Channel in /digital input y/n - Gold cinch n - Tape/VCR (I/O) 2 Signal control y Tuner: - RDS option PTY, EDN, TA, TP, News, CT - Presets 50 - Manual station name y (8 digit) Speaker connections: - Front L/R crew type - Surround L/R crew type - Surround L/R crew type - Surboofer pre-out cinch Display dimmer y (2 modes) Timer/Clock y (3 programs)/y Other  Specifications Tuner FM band: 87.5 - 108 MHz - Sensitivity (mono/stereo) 2.5 uV - Selectivity 60 dB - Total Harmonic Distortion (THD) (mono/stereo) 75 / 68 dB - Total Harmonic Distortion (THD) (mono/stereo) 50 dB - Mmplifier: 50 DIN power output into 8 ohms (F,C,S) 45W/ 45W/ 45W 45W - Signal-to-noise - Frequency range - Frequency range - Frequency range - Frequency range - Signal-to-noise - Frequency range - Signal-to-noise - Frequency range - Frequency range - Surpour Silver - Surver of the control of t	A/V RECEIVER	PS2100
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D-Bus         y           Number of channels         6           Number of speakers         5           Inputs:         -           - Audio (phono)/Visual I/O         6 (0) / 4/2           - 6 Channel in /digital input         y/n           - Gold cinch         n           - Tape/VCR (I/O)         2           Signal control         y           Tuner:         -           - RDS option         PTY, EON, TA, TP, News, CT           - Presets         50           - Manual station name         y (8 digit)           Speaker connections:         -           - Front L/R         screw type           - Centre front         screw type           - Surround L/R         screw type           - Subwoofer         pre-out cinch           Display dimmer         y (2 modes)           Timer/Clock         y (3 programs)/y           Other         Specifications           Tuner FM band:         87.5 - 108 MHz           - Sensitivity (mono/stereo)         2.5 uV           - Selectivity         60 dB           - Signal-to-noise (mono/stereo)         75 / 68 dB           - Total Harmonic Distortion (THD) (mono/stereo)         531 - 1602 kHz	•	У
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- Manual station name y (8 digit)  Speaker connections:  - Front L/R - Centre front screw type - Centre front screw type - Surround L/R - Subwoofer pre-out cinch Display dimmer y (2 modes) Timer/Clock y (3 programs)/y Other  Specifications  Tuner FM band: 87.5 - 108 MHz - Sensitivity (mono/stereo) 2.5 uV - Selectivity 60 dB - Total Harmonic Distortion (THD) (mono/stereo) 75 / 68 dB - Total Harmonic Distortion (THD) (mono/stereo) 511 - 1602 kHz - Sensivity 50 uV/m - Selectivity 50 dB - Manual Sanda S	- RDS option	PTY, EON, TA, TP, News, CT
Speaker connections:  - Front L/R - Centre front - Surround L/R - Surround L/R - Subwoofer	- Presets	50
- Front L/R screw type  - Centre front screw type  - Surround L/R screw type  - Subwoofer pre-out cinch Display dimmer y (2 modes) Timer/Clock y (3 programs)/y Other  Specifications  Tuner FM band: 87.5 - 108 MHz - Sensitivity (mono/stereo) 2.5 uV - Selectivity 60 dB - Total Harmonic Distortion (THD) (mono/stereo) Tuner AM band: 531 - 1602 kHz - Sensivity 50 uV/m Selectivity 50 uV/m - Selectivity 90 dB - Figual-to-noise 90 dB - Frequency range 90 dB	- Manual station name	y (8 digit)
- Centre front screw type - Suround L/R screw type - Subwoofer pre-out cinch Display dimmer y (2 modes) Timer/Clock y (3 programs)/y Other  Specifications  Tuner FM band: 87.5 - 108 MHz - Sensitivity (mono/stereo) 2.5 uV - Selectivity 60 dB - Total Harmonic Distortion (THD) (mono/stereo) 0.5 / 1.0% Tuner AM band: 531 - 1602 kHz - Sensivity - Selectivity 50 uV/m - Selectivity 50 uV/m - Selectivity 50 uV/m - Selectivity 50 uV/m - Selectivity 50 dB - Total Harmonic Distortion (THD) (mono/stereo) 50 dB - Total Harmonic Distortion (THD) (mono/stereo) 50 uV/m - Selectivity 50 uV/m - Selectivity 50 uV/m - Selectivity 50 dB - Signal-to-noise 50 dB - Signal-to-noise 40 dB - Fiequency range 50 dB	Speaker connections:	
- Surround L/R screw type - Subwoofer pre-out cinch Display dimmer y (2 modes) Timer/Clock y (3 programs)/y Other  Specifications  Tuner FM band: 87.5 - 108 MHz - Sensitivity (mono/stereo) 2.5 uV - Selectivity 60 dB - Signal-to-noise (mono/stereo) 75 / 68 dB - Total Harmonic Distortion (THD) (mono/stereo) 531 - 1602 kHz - Sensivity - Selectivity 50 uV/m - Selectivity 50 uV/m - Selectivity 50 uV/m - Signal-to-noise 50 dB - Signal-to-noise 40 dB - Signal-to-noise 50 dB - Frequency range 50 dB - Frequency range 50 dB	- Front L/R	screw type
- Subwoofer pre-out cinch Display dimmer y (2 modes) Timer/Clock y (3 programs)/y Other Specifications Tuner FM band: 87.5 - 108 MHz - Sensitivity (mono/stereo) 2.5 uV - Selectivity 60 dB - Signal-to-noise (mono/stereo) 75 / 68 dB - Total Harmonic Distortion (THD) (mono/stereo) 0.5 / 1.0% Tuner AM band: 531 - 1602 kHz - Sensivity 50 uV/m - Selectivity 50 dB - Signal-to-noise 50 dB - Frequency range 50 dB	- Centre front	screw type
Display dimmer	- Surround L/R	screw type
Timer/Clock y (3 programs)/y Other  Specifications Tuner FM band: 87.5 - 108 MHz - Sensitivity (mono/stereo) 2.5 uV - Selectivity 60 dB - Signal-to-noise (mono/stereo) 75 / 68 dB - Total Harmonic Distortion (THD) (mono/stereo) 0.5 / 1.0% Tuner AM band: 531 - 1602 kHz - Sensivity 50 uV/m - Selectivity 25 dB - Signal-to-noise Maplifier: - DIN power output into 8 ohms (F,C,S) 45W/ 45W/ 45W - Signal-to-noise 90 dB - Frequency range 20 - 20k Hz	- Subwoofer	pre-out cinch
Other         Specifications         Tuner FM band:       87.5 - 108 MHz         - Sensitivity (mono/stereo)       2.5 uV         - Selectivity       60 dB         - Signal-to-noise (mono/stereo)       75 / 68 dB         - Total Harmonic Distortion (THD) (mono/stereo)       0.5 / 1.0%         Tuner AM band:       531 - 1602 kHz         - Sensivity       50 uV/m         - Selectivity       25 dB         - Signal-to-noise       50 dB         Amplifier:       -         - DIN power output into 8 ohms (F,C,S)       45W/ 45W/ 45W         - Signal-to-noise       90 dB         - Frequency range       20 - 20k Hz	Display dimmer	y (2 modes)
Specifications           Tuner FM band:         87.5 - 108 MHz           - Sensitivity (mono/stereo)         2.5 uV           - Selectivity         60 dB           - Signal-to-noise (mono/stereo)         75 / 68 dB           - Total Harmonic Distortion (THD) (mono/stereo)         0.5 / 1.0%           Tuner AM band:         531 - 1602 kHz           - Sensivity         50 uV/m           - Selectivity         25 dB           - Signal-to-noise         50 dB           Amplifier:         UN power output into 8 ohms (F,C,S)         45W/ 45W/ 45W           - Signal-to-noise         90 dB           - Frequency range         20 - 20k Hz	Timer/Clock	y (3 programs)/y
Tuner FM band: 87.5 - 108 MHz  - Sensitivity (mono/stereo) 2.5 uV  - Selectivity 60 dB  - Signal-to-noise (mono/stereo) 75 / 68 dB  - Total Harmonic Distortion (THD) (mono/stereo) 0.5 / 1.0%  Tuner AM band: 531 - 1602 kHz  - Sensivity 50 uV/m  - Selectivity 25 dB  - Signal-to-noise 50 dB  Amplifier: 51 mover output into 8 ohms (F,C,S) 45W/ 45W/ 45W  - Signal-to-noise 90 dB  - Frequency range 20 - 20k Hz	0ther	
- Sensitivity (mono/stereo) 2.5 uV - Selectivity 60 dB - Signal-to-noise (mono/stereo) 75 / 68 dB - Total Harmonic Distortion (THD) (mono/stereo) 0.5 / 1.0% Tuner AM band: 531 - 1602 kHz - Sensivity 50 uV/m - Selectivity 25 dB - Signal-to-noise 50 dB - Amplifier: - DIN power output into 8 ohms (F,C,S) 45W/ 45W/ 45W - Signal-to-noise 90 dB - Frequency range 22.5 uV	Specifications	
- Selectivity 60 dB - Signal-to-noise (mono/stereo) 75 / 68 dB - Total Harmonic Distortion (THD) (mono/stereo) 0.5 / 1.0% Tuner AM band: 531 - 1602 kHz - Sensivity 50 uV/m - Selectivity 25 dB - Signal-to-noise 60 dB - Frequency range 90 dB - Frequency range 60 dB	Tuner FM band:	87.5 - 108 MHz
- Signal-to-noise (mono/stereo) 75 / 68 dB - Total Harmonic Distortion (THD) (mono/stereo) 0.5 / 1.0% Tuner AM band: 531 - 1602 kHz - Sensivity 50 uV/m - Selectivity 25 dB - Signal-to-noise 60 dB - Frequency range 90 dB - Frequency range 17.0% 17	- Sensitivity (mono/stereo)	2.5 uV
- Total Harmonic Distortion (THD) (mono/stere) 0.5 / 1.0%  Tuner AM band: 531 - 1602 kHz - Sensivity 50 uV/m - Selectivity 25 dB - Signal-to-noise 50 dB Amplifier: - DIN power output into 8 ohms (F,C,S) 45W/ 45W/ 45W - Signal-to-noise 90 dB - Frequency range 20 - 20k Hz	- Selectivity	60 dB
Tuner AM band:       531 - 1602 kHz         - Sensivity       50 uV/m         - Selectivity       25 dB         - Signal-to-noise       50 dB         Amplifier:       - DIN power output into 8 ohms (F,C,S)       45W/ 45W/ 45W         - Signal-to-noise       90 dB         - Frequency range       20 - 20k Hz	- Signal-to-noise (mono/stereo)	75 / 68 dB
- Sensivity 50 uV/m - Selectivity 25 dB - Signal-to-noise 50 dB Amplifier: - DIN power output into 8 ohms (F,C,S) 45W/ 45W/ 45W - Signal-to-noise 90 dB - Frequency range 20 - 20k Hz	- Total Harmonic Distortion (THD) (mono/stereo)	0.5 / 1.0%
- Selectivity 25 dB - Signal-to-noise 50 dB Amplifier: - DIN power output into 8 ohms (F,C,S) 45W/ 45W/ 45W - Signal-to-noise 90 dB - Frequency range 20 - 20k Hz	Tuner AM band:	531 - 1602 kHz
- Signal-to-noise 50 dB Amplifier: - DIN power output into 8 ohms (F,C,S) 45W/ 45W/ 45W - Signal-to-noise 90 dB - Frequency range 20 - 20k Hz	- Sensivity	50 uV/m
Amplifier: - DIN power output into 8 ohms (F,C,S) - Signal-to-noise - Frequency range  45W/ 45W/ 45W 90 dB 20 - 20k Hz	- Selectivity	25 dB
- DIN power output into 8 ohms (F,C,S) 45W/ 45W/ 45W - Signal-to-noise 90 dB - Frequency range 20 - 20k Hz	- Signal-to-noise	50 dB
- Signal-to-noise         90 dB           - Frequency range         20 - 20k Hz	Amplifier:	
- Frequency range 20 - 20k Hz	- DIN power output into 8 ohms (F,C,S)	45W/ 45W/ 45W
1,111	- Signal-to-noise	90 dB
T . I	- Frequency range	20 - 20k Hz
- Total Harmonic Distortion (THD) 0.05%	- Total Harmonic Distortion (THD)	0.05%
- Damping factor n.a.	- Damping factor	n.a.
Cabinet dimensions (W x H x D) 420 x 76 x 322 mm	Cabinet dimensions (W x H x D)	420 x 76 x 322 mm

6.5 kg

Weight

#### **Eclipse**







DVD PLAYER	DV2100
Features	
Colour	silver
Metal front panel	у
Remote control	RC2100DV
D-Bus	у
Decoder build in AC-3/MPEG-2/DTS	y/n/y
Digital outputs:	
Dolby Digital/MPEG-2/DTS	у/у/у
Optical Optical	x1
Coaxial	x1
Connection video out:	
Cinch	x1
Scart	x1
S-video	x1
RGB via Scart	у
Component	n
Connection audio out:	
Cinch	fixed x1, system bus
OSD	y (5 languages)
Language choice:	
Disc menu	У
Audio	у
Subtitle	У
CD-R playback	У
CD-RW playback	У
Compatible NTSC	У
Other	build in decoder, easy connection vi
	system bus
Specifications	
Playback signal format	DVD-Video, Video-CD, CD-Audio
Video performance:	
output	1 Vp-p (75 ohm)
RGB output	0.7 Vp-p (75 ohm)
Video S/N	>65 dB (Luminance)
Colour S/N	>50 dB
Frequency range:	
DVD (48/96 kHz)	4 - 22k Hz / 4 - 44k Hz
Video CD, CD (44.1 kHz)	4 - 20k Hz
D/A conversion	24 bit/ 96 kHz
S/N (1 kHz)	>100 dB
Dynamic range (1 kHz)	>100 dB
Channel separation	100 dB
Total Harmonic Distortion (THD)	0.0025 %
Cabinet dimensions (WxHxD)	420 x 76 x 322 mm
Weight	4.2 kg

### **Technical Information**

#### Speakers





LOUDSPEAKERS	LS110	L
Speaker type	Front/Rear	Sı
Performance:		Pe
Recommended amp power	30 - 60 W	
Power rating	60 W	
Maximum SPL	100	
Sensitivity (2.8 v @ 1m)	88	
Nominal impedance	6	
Minimum Impedance	4	
Frequency response	60Hz - 23KHz	
Drive Units:		Di
High Frequency	1" Dome	
Low Frequency	11 cm	
Crossover:		Cr
Frequency	3 KHz	
Туре	4th order	
Cabinet:		Ca
Enclosure type	Bass Reflex	
Dimensions(W $\times$ H $\times$ D)	164x228x245 mm	
Material	MDF/Chip	
Finish	Veneer Beech	

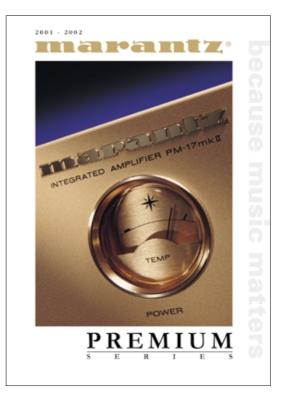
LOUDSPEAKERS	LS2100
Speaker type	Front
Performance:	
Recommended amp power	30 - 70 W
Power rating	70 W
Maximum SPL	103
Sensitivity (2.8 v @ 1m)	90
Nominal impedance	6
Minimum Impedance	4
Frequency response	50Hz - 23KHz
Drive Units:	
High Frequency	1" Dome
Low Frequency	11 cm
Crossover:	
Frequency	3 KHz
Туре	4th order
Cabinet:	
Enclosure type	Bass Reflex
Dimensions(W $\times$ H $\times$ D)	164x228x305 mm
Material	MDF/Chip/Alm
Finish	Veneer Beech

### More about Marantz





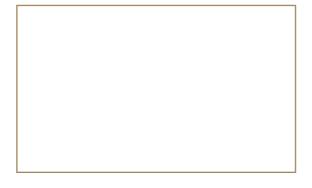
The Range-Series of products encompasses our widest and most versatile collection of both hi-fi and audio-visual products. Here are products that combine the very latest technological advances in hi-fi and home cinema with real world convenience, and offer a solution to just about every home entertainment need.



#### Premium-Series Catalogue

At the top of any range of hi-fi you should find models on which no expense has been spared – models to aspire to, units capable of communicating the absolute essence of a recording. Such is the Marantz Premium-Series, luxurious hi-fi built to the most exacting specifications and without ever losing sight of what really matters to music lovers, the emotion in music.





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