

# marantz®

## Home *Entertainment*



2008 - 2009

because music matters

# Complete *control*

Programmable touch screens, direct access hard buttons, and universal learning technologies. Marantz remote controls enable you to control your AV enjoyment from anywhere in your home. Make the finest of adjustments, and store your personal settings via intuitive interfaces, or program the hand held devices via your PC, to give yourself complete quality control of your premium audio visual experiences

At Marantz we listen to our customers. We listen to their needs for perfect reproduction... and for perfect, but effortless control. That's why we continually upgrade our range of state-of-the-art remote controllers. The most recent addition, the RC9001, is our flagship controller for the more demanding users. It comes with a large colour display and Wi-Fi capability for bi-directional communication. While the new RC3001 provides a highly flexible solution with backlight for easy operation in the dark and IR/RF transmission. Also new is the Marantz RC101, which supports the multi-room feature of our receivers. This controller is also easy to use for all systems (stereo as well as audio/video) with fewer buttons

New



## RC9001

### PROGRAMMABLE TOUCH SCREEN REMOTE CONTROL



- Flagship colour touch screen remote for the more demanding of users
- Free editable screen for creation of personal user interfaces
- 3.8 inch (9.6 cm) large colour touch screen TFT display (VGA 640 x 480)
- IR & Wi-Fi command transmission
- Customisable by dedicated PC software
- Macro programming possibility under any button
- 100% Editable screen and transparent graphics for easy background integration
- Large 64 Mb non-volatile memory
- 2-way communication for easy control of music server, lighting system or other AV products with RS232C connectivity in combination with RX9001
- USB communication port for PC connectivity
- Rechargeable lithium-ion battery – exchangeable by customer
- Docking station for battery loading and power adapter

## RX8001

### WI-FI EXTENDER



- Wi-Fi 802.11b/g and/or wired network IR extender
- Full control of hidden system or from a different location – multi-room application
- Plug and Play with RC9001 – Automatic Wi-Fi to IR conversion
- Programmable by webserver (crossover cable – PC to PC)
- 4 x addressable IR ports – power adjustable
- Selectable extender ID for use of several RX8001 in parallel
- 2 x IR emitters cable, 2 x IR mini jack cable and power adapter included
- Compact table-top housing
- Docking station for battery loading and power adapter

## RX9001

### NETWORK EXTENDER



- Full control over the whole house installation by computer network
- Extremely flexible interface for use of CI specialist in demanding installation
- DHCP and fixed IP supported for flexible network configuration
- Quick and easy set-up
- Advanced connectivity: 4 addressable IR ports, 4 RS232 serial interface, 4 relay outputs, 4 input power sensors, 1 voltage output
- Programmable by webserver (crossover cable – PC to PC)
- Standard 19 inch rack-mountable housing

New



## RC3001

### PROGRAMMABLE LCD REMOTE CONTROL with RF extender



- Highly flexible remote control with LCD
- Programmable direct access hard buttons and cursor control
- Display and buttons with backlight for easy operation in dark environments
- Macro programming possibilities
- PC editable by sophisticated programming software
- Wide range of learnable IR frequencies up to 455 kHz
- IR / RF transmission capability – RF extender with 6 IR emitter included
- Full control of hidden system or from a different location – multi-room application
- USB communication port for PC connectivity
- Advanced timers
- RX3001 IR / RF extender included
- Rechargeable batteries and power adapter included



## RC1400

### UNIVERSAL LEARNING SYSTEM CONTROLLER



- LCD read out display
- Multiple display pages and functions with editable labels
- Programmable direct access hard buttons and cursor control
- Macro functionality with a large command capacity
- Clock and timer function
- Ergonomic design
- IR carries frequency from 14 kHz up to 70 kHz
- Blue EL back lighting for LCD and hard buttons
- Pre-programmed with Marantz IR codes
- Build-in universal IR code database
- Clone possibility

New



## RC2001

### PROGRAMMABLE LCD REMOTE CONTROL



- Highly flexible remote control with LCD
- Programmable direct access hard buttons and cursor control
- Display and buttons with backlight for easy operation in dark environments
- Macro programming possibilities
- PC editable by sophisticated programming software
- Wide range of learnable IR frequencies up to 455 kHz
- IR transmission capability
- USB communication port for PC connectivity
- Advanced timers

New



## RC101

### LEARNABLE MULTI-ROOM REMOTE CONTROL

- New pre-programmed and learnable remote for multi-room and main room control
- 4 zone modes selectable
- Zone 1, 2 and 3 are available for multi-room application
- Zone 4 is set to control main room key functions
- Easy control of power, input and volume
- Marantz RC-5 / RC-6 pre-coded (instant use)
- Multi-brand pre-coded database for easy adoption of other brands
- Direct learning function for customisation
- Backlit for convenience use in dark environments
- Ergonomic button layout

## Controllers

	RC9001	RC3001	RC2001	RC1400	RC101
<b>FEATURES</b>					
Display: Colour / BW	●/-	-/●	-/●	-/●	-/-
Touchscreen	●	-	-	-	-
Transmission (IR / RF / Wi-Fi / 2-Way)	●/-/●/●	●/●/-/-	●/-/-/-	●/-/-/-	●/-/-/-
Learnable: IR/RF	●/-	●/-	●/-	●/-	●/-
Pre-Programmed (Marantz RC-5 / RC-6)	●	●	●	●	●
Pre-Programmed (Other brands)	●	●	●	●	●
Pre-programmed for multi-room control (zones)	-	-	-	-	3
Direct Access Buttons	22	45	46	54	42
Cursor control	●	●	●	●	●
Programmable Direct Access Buttons	21	41	42	52	28
Transparent graphics	●	-	-	-	-
Blending transparency	●	-	-	-	-
Device menu	●	-	-	-	-
Macro programming: Macro area / any button	-/●	-/●	-/●	●/-	-/-
Contrast Control: analogue / digital	-/●	-/-	-/-	-/-	-/-
Label: Device / page	●/●	●/●	●/●	-/-	-/-
Assignable: Device action / Jumps	●/●	●/●	●/●	-/-	-/-
Adjustable font size	●	-	-	-	-
Backlight Screen: White / Amber	●/-	●/-	●/-	Blue	-/-
Backlight Hard Buttons: Blue / Amber	●/-	●/-	●/-	●/-	-/●
PC Editing Program	Wizz.it EX	Wizz.it 3	Wizz.it 4	-	-
PC Connection (USB)	●	●	●	-	-
Clock / date indication	●/●	●/-	●/-	●/-	-/-
24h Timer	-	●	●	-	-
Sleep Timer	-	●	●	-	-
Motion Sensor	●	-	-	-	-
Universal DB	●	-	-	-	-
RF Receiver (included / optional)	-/●	●/-	-/-	-/-	-/-
<b>SPECIFICATIONS</b>					
LCD Screen Size (W x H)	74 x 56 mm	29 x 52 mm	29 x 52 mm	24 x 40 mm	-
Resolution	640 x 480	7x (11 x 81)	7x (11 x 81)	5 x 7 (5 digit x 1 line)	-
Number of Colours	65536	-	-	-	-
Greyscale Levels	-	-	-	1	-
Memory Size	64 Mb	4 Mb	4 Mb	512 kb	-
IR Operating Distance	5 m	5 m	5 m	10 m	5 m
IR Angle	+45°	+30°	+30°	160°	+30°
IR Carrier frequency	17 kHz - 1 MHz	< 100 kHz	< 100 kHz	14 - 70 kHz	< 80 kHz
RF Carrier Frequency	2.4 GHz (802.11 b/g)	433.92 MHz	-	-	-
Number of Commands per Macro	10000	1600	1600	20	-
<b>ACCESSORIES</b>					
Recharging: Dock Station / Power adapter	●/●	-/●	-/-	-/-	-/-
Cable for PC Connection: USB	●	●	●	-	-
Rechargeable battery / Normal battery	Li Polymer/-	NIMH/-	-/●	-/●	-/●
<b>GENERAL</b>					
Colour: Silver / Black	●/-	-/●	-/●	Light Grey	-/●
Dimensions (W x H x D)	166 x 100 x 32 mm	54 x 227 x 20 mm	54 x 227 x 20 mm	57 x 224 x 30 mm	50 x 224 x 24 mm
Weight (With Batteries)	320 g	200 g	200 g	175 g	150 g

## Remote Extenders

	RE9001	RE8001
<b>FEATURES</b>		
System Control via CAT5 / Wireless	●/-	●/● (RC9001)
Customisation via Webserver	●	●
Network mode	DHCP, Fixed IP	DHCP, Fixed IP
Addressable IR Emitter outputs	4	4
Adjustable IR output level	●	●
IR code range	25 kHz - 1 Mhz	25 kHz - 1 Mhz
RS232 serial interface	4	-
Relay outputs	4 (max 48 V / 2 A)	-
DC Output	1 (5 V / 0.3 A)	-
Power sense input	4 (4 - 30 V)	-
Status indication	19 LED	2 LED
<b>ACCESSORIES</b>		
AC adapter	5 V DC / 2A	5 V DC / 2A
Crossover configuration cable	●	●
IR Emitter	2x Dual IR	2x Dual IR
Mini-jack IR cable	2	2
Rackmount kit	●	-
<b>GENERAL</b>		
Colour	Black	Black
Dimensions (W x D x H)	428 x 46 x 240 mm	157 x 33 x 100 mm
Weight	175 g	178 g