

marantz®

2005

Programmable
System Controllers



More Control!

Marantz Programmable System Controllers give you complete control over every function in your AV or Hi-Fi Home Entertainment system. The finest of adjustments can be made in an instant, with an intuitive interface that means you can control your audio visual enjoyment from anywhere in your home.

Quickly and easily programmed – even via your PC – Marantz remote controls are the perfect partner for your home system.



16 Mb MEMORY

16 Mb MEMORY

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16 Mb MEMORY

RC-9500

PROGRAMMABLE TOUCH SCREEN SYSTEM CONTROLLER

- Large colour touch screen LCD display with 64K colours
- 16 Mb non-volatile memory
- IR/RF transmission capability (RF with optional RX-77 RF extender unit)
- 100% editable screen
- Direct access hardbuttons and cursor control
- Macro programming possibility under any button
- Device and page menu
- Clock and date indication with clock timer
- Transparent graphics and blending possibility
- Dedicated edit software (Wizz.it 9)
- PCF file format with CCF conversion possibility (via Wizz.it 9)
- USB communication port for PC connectivity



RX-77

RF EXTENDER

- Automatic RF to IR conversion with RC-5400 and RC-9500
- IR flood via multiple sending eyes and 4 flasher outputs
- Four flasher cables with twin IR emitters
- Selectable ID and channel combinations
- Approximately 30 metres
- RF operating distance (open air)
- Wall fixing possibility
- Power adapter included



8 MB MEMORY

USB

LCD TOUCH SCREEN

PC PROGRAMMABLE

250 STEPS MACRO

RC-5400

PROGRAMMABLE TOUCH SCREEN SYSTEM CONTROLLER

- Large monochrome touch screen LCD display with 16 greyscale levels
- 8 Mb non-volatile memory
- IR/RF transmission capability (RF with optional RX-77 RF extender unit)
- Programmable direct access hardbuttons and cursor control
- Macro programming possibility under any button
- Device and page menu
- 100% Editable screen
- Dedicated edit software (Wizz.it)
- Clock and date indication
- Transparent graphics for easy background integration
- PCF file format with CCF conversion possibility (via Wizz.it)
- USB communication port for PC connectivity

Wizz.5



1 MB MEMORY

PC PROGRAMMABLE

LCD TOUCH SCREEN

2 WAY REMOTE

RC-3200

PROGRAMMABLE TOUCH SCREEN SYSTEM CONTROLLER

- Monochrome touch screen LCD display with 4 greyscale levels
- 1 Mb non-volatile memory
- Two-way IR communication with Marantz SR-9300 and SR-12S1
- Programmable direct access hard buttons and cursor control
- Macro function with a large command capacity
- Large editable screen area
- Dedicated edit software (RC-3200 Setup)
- Clock and date indication
- Pre-programmed with Marantz IR codes
- NCF file format
- RS232c communication port for PC connectivity
- Back lighting and beep function



PRE-PROGRAMMED SYSTEM REMOTE

20 STEPS MACRO

PRE-PROGRAMMED SYSTEM REMOTE

RC-1400

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

TECHNICAL INFORMATION

System Controller

	RC-2500	RC-3400	RC-3200	RC-1400
FEATURES				
Display: Colour / BW	•/-	-/•	-/•	-/•
Screen Type: Touch / Display	•/-	•/-	•/-	-/•
Transmission IR / RF / 2w-IR / 2w-RF	•/•/-/-	•/•/-/-	•/•/-/-	•/-/-/-
Learnable: IR / RF	•/-	•/-	•/-	•/-
Pre-Programmed (RC-5)	•	•	•	•
Pre-Programmed (Other than RC-5)	-	-	-	•
Direct Access Buttons	18	18	20	54
Cursor Control	•	•	•	•
Programmable Direct Access Buttons	15	15	17	52
Transparent Graphics	•	•	-	-
Blending Transparency	•	-	-	-
Device Menu	•	•	-	-
Page Menu	•	•	-	-
Macro Programming: Macro Area / any button	-/•	-/•	•/•	•/-
Device Scroll	•	•	-	-
Page Scroll: Hard / Soft Keys	•/•	•/•	•/-	•/-
System Area: Fixed / Customisable	-/•	-/•	•/-	•/-
Contrast Control: Analogue / Digital	-/•	-/•	-/•	-
Label: Device / Page	•/•	•/•	•/-	-
Assignable: Device Action / Jumps	•/•	•/•	-/-	-
Adjustable Font Size	•	•	-	-
Backlight Screen: White / Blue / Green	•/-/-	-/•/-	-/•/-	-/•/-
Backlight Hard Buttons: Blue / Green	•/-	•/-	•/-	•/-
File Type	PCF	PCF	NCF	-
PC Editing Program	Wizz-it 9	Wizz-it	RC-3200 Setup	-
PC Software Compatibility	Win XP Pro	Win XP Pro	-	-
Setup Protection	•	•	-	-
PC Connection: Serial / USB	-/•	-/•	•/-	-/•
Clock / Date Indication	•/•	•/•	•/-	•/-
Timer	•	-	-	•
Motion Sensor	•	•	-	-
SPECIFICATIONS				
LCD Screen Size (W x H)	56 x 93 mm	56 x 93 mm	43 x 67 mm	24 x 40.5 mm
Editable Screen Area	100%	100%	80%	-
Resolution	320 x 240	320 x 240	160 x 100	5 x 7dot, 5digit x 1 line
Colours	64,000	-	-	-
Greyscale Levels	-	16	4	1
Flash Memory Size	16 Mb (48 Mb via SW upgrade)	8 Mb	1 Mb	512 kb
SRAM Memory Size	512 kb	512 kb	512 kb	-
IR Operating Distance	10 m	10 m	10 m	10 m
IR Angle	160°	160°	160°	160°
IR Carrier Frequency	56 kHz / 455 kHz	56 kHz / 455 kHz	56 kHz / 455 kHz	14 kHz - 70 kHz
Learning Distance	1-10 cm	1-10 cm	2-10 cm	5 cm
Learning Angle	15°	15°	15°	15°
RF Operating Distance (Open Air)	30 m	30 m	-	-
RF Carrier Frequency	434 MHz, +/- 100 kHz	434 MHz, +/- 100 kHz	-	-
2w-IR Operating Distance	-	-	10 m	-
Number of Commands per Macro	250	250	1000	20
Operating Temperature	0°-50°C	0°-50°C	5°-45°C	5°-45°C
ACCESSORIES				
Recharging Dock Station	•	•	-	-
Cable for PC Connection: USB / RS232c	•/-	•/-	-/•	-/-
Rechargeable Battery / Normal Battery	•/-	•/-	-/•	-/•
Battery Type	NiMH 4.8 V	NiMH 4.8 V	AA (3x)	AAA (3x)
AC to DC Power Adapter	•	•	-	-
Other	RX-77 (not included)	RX-77 (not included)	-	-
GENERAL				
Colour	Black metallic	Silver	Silver	Light Grey
Dimensions (W x H x L)	90 x 153 x 33.5 mm	89 x 149 x 38 mm	74 x 177 x 33 mm	57 x 224 x 30 mm
Weight (with batteries)	249 g	249 g	235 g	175 g
Weight (without batteries)	198 g	198 g	165 g	140 g

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Specifications are subject to change without notice. Weight and Dimensions are approximate. ©2004 Marantz Inc. 11/04