# marantz® universal remote control



# RC3200 Programmable Touch Screen learning Remote Control

The introduction of the Marantz RC3200 added a new dimension in the area of customizable, interactive devices. Specially designed for people who like the idea of a customizable LCD-remote, but don't want to spend many evenings on programming it. The intelligent RC3200 can control virtually all audio video devices through its Marantz Digital Learning capability. The ability to update your software via PC connectivity and large memory capacity make programming and learning a breeze. Housed in a trend setting, high-tech design, the light, ergonomic RC3200 provides effortless, intuitive control and navigation, for personalized home entertainment enjoyment.









#### Features:

- Monochrome touch screen LCD
- Simple and userfriendly full screen editability
- Programmable commands
- Programmable hard keys
- Macro function
- 1 Mb internal memory
- Learning frequency from 56KHz up to 455 KHz
- 2-Way IR

#### Benefits:

- Fully customisable graphical remote layout lets you adapt the remote to each individual system setup
- For people who like the idea of a customizable LCD-remote, but don't want to spend many evenings on programming it.
- Entire system control, by assigning IR commands from any device into one, learnable remote
- Using the pre-programmed hard keys allows fast access to IR commands without window scrolling
- Multiple IR commands activated with one key, including sound for maximum ease of use
- Almost unlimited design possibilities through a large internal memory
- High Carrrier frequence for most existing IR formats
- Provides a status feedback possibility when used in combination with high-end Marantz receivers

## Technological glossary:

#### The touch screen way

The light, sophisticated RC3200 incorporates a customizable illuminated touch screen panel with back lighting, advanced functionality and a trend setting ergonomic design. It utilizes a monochrome touch screen LCD with 4 gray levels and digital contrast control. This is a great small sized remote that you can operate with one hand. Almost everything about this remote is configurable; you can define your own buttons (size, label, style) and you can then assign any remote function to the button, including complex sequences of commands (macros). You can even program the functions of the hard buttons on the remote. You can create entire custom screens for your favorite actions. The innovative RC3200 displays "virtual" buttons that reconfigure and rename themselves according the audio and video component selected. All of the controls, of any component, are available at the touch of Marantz' unique tab-style navigation. It features a blue EL back lighting for the LCD and intuitive hard buttons (14 programmable), and displays a resolution of 160 x 100 pixels.

#### Customize and create

The RC3200 is completely customizable and programmable. It is pre-programmed to control Marantz audio and video components and can operate different brands as well. With the Marantz Digital Learning capability featuring a learning frequency up to 56kHz the RC3200 can easily learn the codes from most non-Marantz component, including IR-controlled accessories such as a motorized projection screen and lighting. With 1 Mb non-volatile flash memory available, you can program an almost endless number of devices and tab lay-outs into the RC3200. An extensive selection of predesigned button graphics enable you to choose the ideal customized interface layout. The RC3200 can record your favorite communication sequences as macros, to transmit a multitude of commands with the touch of one button.

#### Macro function keys

To combine multiple commands, this remote offers the possibility to define macro's. By activating a macro, a sequence of command is transmitted. Very usefull if you want to switch on your entire system. It just requires pressing one button.

#### The future in mind

Personalized setup can be further customized via a PC interface and Windows PC programming software. With the RC3200 setup programming software you can layout your pages, create and label new buttons to completely personalize your remote control. The RC3200 is future proof and allows you to update the software. You can download the software from www.marantz.com via the RS232 3-wire serial port connector.

### Minimum PC requirements:

- Windows 95/98/ME/XP or NT 4.0/2000
- 32 MB of RAM
- 16 MB of free hard disk space
- Free serial port

# Bypacked Accessories

- User manual
- Serial cable for PC connection
- Batteries



# RC3200

# **Preliminary Specifications**

#### **FEATURES**

Transmition IR/RF/2w-IR/2w-RF	•/-/•/-
Learnable: IR/RF	•/-
Pre-Programmed	•
Screen type: touch / display	•/-
Direct Access Buttons	16
Programmable Direct Access Buttons	14
Display: Color / BW	_/•
Digital Contrast Control	•
Backlight screen: white/blue/green	-/•/-
Backlight hard buttons: blue/green	•/-
File type	NCF
PC Editing program	•(2)
PC software compatibility	Win XP
Setup Protection	-

Light sensor Universal dB

PC connection: Serial / USB

Non-Volatile Flash Memory

Clock

Motion sensor

Learning angle	15°
RF Operating Distance (open Air)	-
RF Carrier frequency	-
2w-IR operating distance	10 m
Number of commands per Macro	1000
Battery Life (normal use)	3-4 m
Operating Temperature	5-45° C

# **ACCESSORIES**

Recharging Dock Station	-
Cable for PC Connection: USB / RS232	c -/•
Rechargeable battery / Normal battery	-/•
Battery type	AA (3x)
AC to DC Power Adapter	-
Other	-

## GENERAL

•	Color:	Silver
-	Dimensions (WxHxL)	74x177x33 mm
-	Weight (With Batteries)	235 g
-	Weight (Without Batteries)	165 g

## **SPECIFICATIONS**

LCD Screen size (W x H)	43x67 mm
Editable screen area	0,8
Resolution	160x100
Colors	-
Greyscale levels	4
Flash memory size	1 Mb
SRAM memory size	512 Kb
IR Operating Distance	10 m
IR Angle	na
IR Carrier frequency	56 kHz / 455kHz
Learning Distance	2,5-100 cm

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