

RCP07-Control Panels

7 Button Scene Senders and Programmer

What is it?

The RCP07 is a wireless 7 button wall mounted control panel providing 4 preset scenes plus off and master raise lower controls. The RCP07 also has full scene programming capability. The RCP07 communicates with other Rako devices, such as the RD range of dimmer modules, using coded FM radio data transmission, ensuring reliable interference free operation.

Rakom coded radio transmission eliminates the need for any data or power cabling ensuring that the system can be installed with the minimum of fuss and disruption.

RCP panels are designed to be mounted anywhere, be it flush mounting to UK back-boxes or simply surface mounted to any flat surface using the patress provided. The universal backing plate even allows the RCP panel to be mounted over European back-boxes.

Face plates come in a variety of standard finishes including: white, charcoal grey, brushed stainless steel, mirror stainless steel and polished brass.

Key Features

4 preset scene selection and off plus master raise lower

256 house 256 room addresses

15 channel/circuit control (Up to 60 channels accessible using Rasoft software)

Non volatile memory storage

Smooth cross fading between scenes

Simple system configuration can be performed by non technical staff

House, room and channel addresses can be set without the need for a PC

Scenes levels can be programmed from the Scene Sender control panel

Easy installation without the need for control cabling. Leave existing wiring intact

Sends scene instructions using coded wireless FM radio communication with auto repeat and error correction

Transmitting range of 15m in building (100m line of sight)

Long battery life (in excess of 3 years), easily replaced by the user

Low battery warning by LED indication

Four standard face plate finishes: white, brushed stainless steel, mirror stainless steel, and polished brass

Many additional non standard finishes available upon request

Flush mounting to UK back boxes

Low profile surface mounting to UK and European back boxes or direct to flat surfaces

Fully CE compliant



Surface mounted

Flush mounted

The Benefits

Control panels that can be mounted anywhere

Simple to retro-fit to existing conventionally wired schemes

An elegant single gang design to suit all interiors

Panel sends scene commands using FM communications

No disruptive and costly building work to walls and ceilings required

Installation time reduced considerably

Configured using Rako's unique addressing system

Multiple switch position control easily achieved without wires

Uses the Rakom FM network allowing interfacing with audio visual, security and other auxiliary systems

Many advanced user features accessible using Rasoft programming software

RCP07-Control Panel Range

7 Button Scene Senders and Programmer

Electrical Data

Supply:	6V (2 x 3V Lithium coin cells CR2016) Remote power supply option available
Battery Life :	Greater than 3 years
Standards:	EMC - EN 5001-1 :1992 Immunity - EN 50082-1 :1997
Data Transmission:	Rakom coded FM radio
Memory:	Flash memory

The Range

RCP07-W	7 button controller complete with white surround and faceplate
RCP07-C	7 button controller complete with charcoal grey surround and faceplate
RCP07-WX	7 button controller complete with white surround and faceplate. Fitted with flying lead for external power supply
RCP07-CX	7 button controller complete with charcoal grey surround and faceplate. Fitted with flying lead for external power supply

Additional cover plates:

RPP07-SS	7 Button brushed stainless cover plate and fixing set
RPP07-PB	7 Button polished brass cover plate and fixing set
RPP07-MS	7 Button mirror stainless cover plate and fixing set

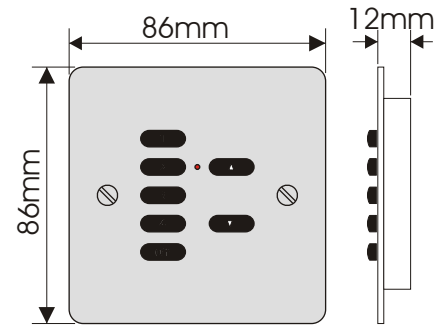
Other finishes available on request

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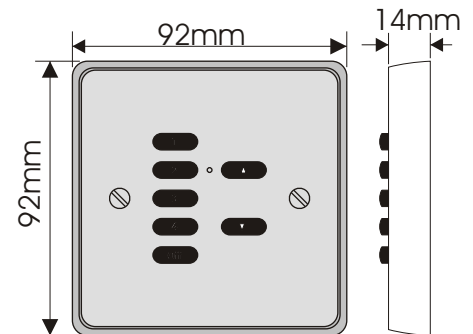
We reserve the right to change the specification and data herewith without notice.

Your Dealer is

Flush Mounting



Surface Mounting



Mechanical Data

Weight:	100g
Climate range:	Temperature +2 to +40°C Humidity 5 to 90% non condensing
Fixing:	Flush mounting on standard UK single gang back box (minimum 12mm deep) Surface mounting on Standard single gang UK and European back boxes or, direct to flat surfaces.

