



# Roller Door Opener **RD800**

Despite being compact in size it is packed full of features as well as being super quiet.

**simply safer**



**Door Types:** Residential Roller Doors **Door Size:** Up to 18m<sup>2</sup>

## Key Benefits

### Quality Tested

Proven technology coupled with robust design backed up by rigorous quality testing.

### 5 Year Warranty

5 year motor warranty, 2 year electronics warranty.

### Motor

Powerful DC motor which means reduced noise and vibration on opening and closing.

### Soft Start/Stop Function

Ensure smooth and quiet door operation which is important when the garage is located close to bedrooms or living areas.

### LED Courtesy Light

A convenient way to navigate through your garage environment and get in and out of your car (operates for 2 minutes).

### Transmitter Range

Remote distance: Effective operating range of up to 35m.

### Maintenance Reminder

This provides an audible reminder that the garage door is due for a service.

### Link Technology

Compatible with RD1200, SD800 and SD1200.

## Standard Safety Features

### Auto Safety Reverse

If an obstruction occurs during closing of the door this function causes the garage door to immediately stop and reverse direction upon contact with the obstruction.

### Manual Release

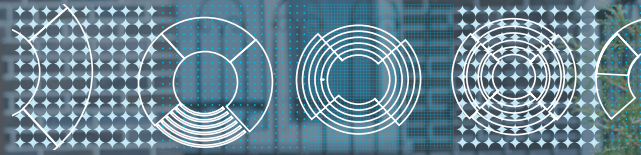
In case of power failure you can simply activate the manual release to open your garage door.

### Inbuilt Safety Timer

If optional photo eye beams are installed, the automatic closer timer will ensure that your door will close automatically if you forget to close it yourself.



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# RD800 Roller Door Opener

## Kit Components



1 x Powerhead , 2 x Three Channel Key Ring Transmitters, 1 x Wireless Wall Transmitter, 1 x Weight Bar

## Specifications

- 24V DC motor type
- Rated door area up to 18m<sup>2</sup>
- Max door curtain weight: 110kg
- 433.92 MHz transmitter frequency
- Max driving force: 800N
- Minimum side room of 90mm (edge of curtain to wall)
- Electrical Input: 240V, 50Hz
- Max door height: 5.5m
- Courtesy LED light included
- Manual disengagement system
- Electronic limit system

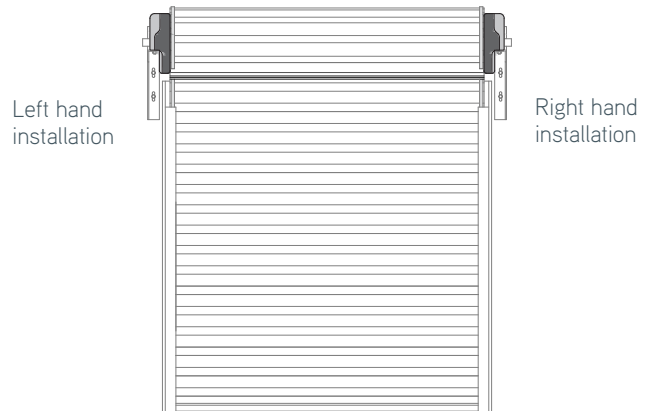


Push & pull force: 800N  
 Door travel speed: Max. 200mm/s  
 Opening time: Approx 14 sec (door specific)

### Standard Installation

Max Door Size	Min Side Room (Edge of curtain to wall)	Min Side Room (Edge of curtain to edge of bracket)
18m <sup>2</sup>	90mm	45mm

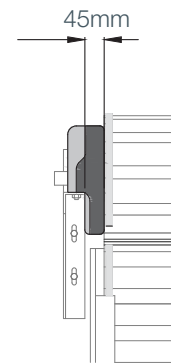
## Typical Installation



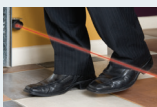
Max Door Height: 5.5m

## Direct Clamping Method

Minimum distance from edge of curtain to edge of door bracket 45mm



## Optional Accessories



### 'Photo Eye' Technology

Allows the garage door to automatically reverse when its sensory light beam is broken by an obstruction, helping to protect your family from injury and your car from damage caused by contact.



### Emergency Key Release

Used in case of malfunction or power failure, especially useful if there is no other access to the garage.



### Electronic Key Switch

Allows entry into your garage from outside, via a key lock. Useful when remote handset is not available.



### Extra Remote Transmitters

A must for every set of keys in the household. The RD1200 memory register will hold up to 15 handset codes.



### Wireless Keypad

Weatherproof digital keypad which can be programmed with 4 digit pin code. Includes back-light when used in poor lighting conditions.