

Philips Pronto  
RF extender

Pronto

RFX6500



## Extended range, reliable control

Easy to install RF extender for Pronto and ProntoPro guarantees virtually interference-free operation in multi-room configurations or non-line-of-sight environments.

### Single control solution for most devices & brands

- Optional IR extension module controls hidden equipment
- Radio frequency works through walls and from other rooms

### Quick and easy set-up

- Adjustable antenna to reliably position RF extender
- Indicator detecting interference sources to an RF signal

**PHILIPS**  
sense and simplicity

## Specifications

### Connectivity

- IR emitter connectors: 4
- Connector: 2.5 mm Blaster- Receiver connector

### Infrared Capabilities

- IR emitter connectors: 4
- Transmitting LEDs: 4

### RF Capabilities

- Adresses (ID's): 16
- Channels: 4
- Communication: 1-way
- Frequency (MHz): 418

### Convenience

- Error indication

### Power

- Mains power: 120V (+/-10/-15%)/60Hz

### Dimensions

- Master carton quantity: 1
- Master carton weight: 0.84 kg
- Product dimension (WxDxH) inch: 4.5" x 3.2" x 1.2"
- Product weight (lb): 0.132
- Temperature range (operation): 32°F to 122°F

### Accessories

- AC/DC Adaptor: 12V DC 400mA
- Dual IR emitter wires: 4
- Printed User Guide

## Product highlights

### IR extension module

An infrared extension module allows you to control traditional infrared equipment over a radio frequency network.

### Radio frequency

A radio technology that allows you to control components not in direct line-of-sight, such as through walls or other obstacles. There are two types of RF used in remote controls: RF to component, and RF to infrared.

### Adjustable antenna

A separate adjustable antenna determines the most reliable position of an RF extender and therefore enables virtually interference-free operation of multi-room systems or devices in concealed environments. The antenna has a built-in interference indicator that blinks when detecting an other RF device or other interference source (e.g. microwave oven). The harder the indicator blinks, the less reliable the position of the antenna.

### RF interference indicator

An interference indicator is a red blinking light that indicates the presence of interference sources in the home, that can interfere with the operation of an RF extender. The indicator is built into an antenna, and starts blinking as soon as the antenna picks up interference from RF devices, besides the RF extender, or other sources e.g. microwave oven. The harder the light blinks, the less reliable the antenna is positioned, therefore, the less reliable the RF extender will work.



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