Designed by installers, made by Philips

The wireless extender is a compact unit with four individually addressable IR outputs. It works straight out of the box, simplifying the integration of Pronto into a home network. Up to 16 extenders can be incorporated in one system.

True multiroom control
• No limitation in range with use of repeaters
• Advanced connectivity: addressable IR ports
• Wired and/or wireless networked control

Reliable operation
• Unique Pronto protocol guarantees best-in-class control
• Smart feedback provides immediate system information
• Emits IR codes up to 1MHz

Quick and easy set-up
• Out-of-the-box stand-alone mode enables instant use
• Compact table-top housing
• Smart feedback indicators for easy troubleshooting

PHILIPS

Specifications

Connectivity
• Built-in wireless technology: 802.11g
• IR emitter connectors: 4
• Encryption / security: WEP 128 bit, WEP 64 bit
• Network mode: DHCP, Fixed IP
• Ethernet

Convenience
• Error indication: LED

Accessories
• AC/DC Adaptor: 5V DC 2A
• Printed User Guide: English, French, Spanish, German, Russian, Dutch
• Dual IR emitter wires: 2
• Mini-jack IR cable: 2

Customization
• Configuration via webserver

System Specifications
• CPU: Freescale 32 bit RISC
• CPU speed: 266 MHz

Infrared Capabilities
• Addressable IR output: Adjustable IR output level

RF Capabilities
• Adresses (ID's): 16
• Frequency (GHz): 2.4
• WiFi based

Outer Carton
• Gross weight: 1.726 kg
• Outer carton (L x W x H): 35.5 x 18.4 x 23 cm
• Nett weight: 1.072 kg
• Tare weight: 0.654 kg
• GTIN: 1 87 12581 39104 8
• Number of consumer packagings: 2

Packaging dimensions
• Packaging dimensions (W x H x D): 34.8 x 20.6 x 8.5 cm
• Gross weight: 0.863 kg
• Nett weight: 0.536 kg
• Tare weight: 0.327 kg
• EAN: 87 12581 39104 1
• Number of products included: 1
• Packaging type: Carton
• Type of shelf placement: Laying

Product dimensions
• Product dimensions (W x H x D): 15.5 x 3.5 x 11 cm
• Weight: 0.17 kg

Highlights

Adressable IR ports
Addressable IR ports enable control of the same type of devices in a rack independently (by the same extender). Typically this is the case with multiple set-top boxes to distribute content throughout the house. Every device is assigned its own dedicated IR port. As a result the device will only receive the IR codes that are intended for this device and not for any other. Without addressable IR codes, every device will always receive all sent-out IR codes.

Wired and/or wireless control
Depending on the situation the extender can be used wired via ethernet for maximum reliability or wirelessly using WiFi for a flexible installation.

Pronto protocol
The Pronto system uses standard WiFi for wireless control but has added an additional smart protocol to guarantee a reliable and timely execution of IR codes and macros.

Smart feedback
The smart 2-way Pronto protocol regulates the commands that are sent from the Pronto control panel to the extenders. Each extender will acknowledge the execution and the user will be informed in case a command cannot be executed.

IR code range
The powerful IR-circuit is capable of transmitting virtually any IR code. Where many remote control systems are limited to 125 kHz, the Pronto extenders can send IR-frequencies to up to 1 MHz.

Out-of-the-box use
The extender works out of the box in stand alone mode and requires no special settings. When encryption or fixed IP is desired, the internal web browser is available via a PC or laptop.

Feedback indicators
Colored LED's provide information about the system, such as ethernet or WiFi connections, busy status or execution of an IR, RS232 or relays command (RFX9600 only). Errors are also displayed, helping the user to do troubleshooting if necessary.