

PractiboxS

MULTIMEDIA

HIGH SPEED INTERNET
EVERYWHERE IN THE HOUSE



HOME NETWORK
CABINETS



Home + Project

CATALOGUE
PAGES
INSIDE

GLOBAL SPECIALIST IN ELECTRICAL
AND DIGITAL BUILDING INFRASTRUCTURES

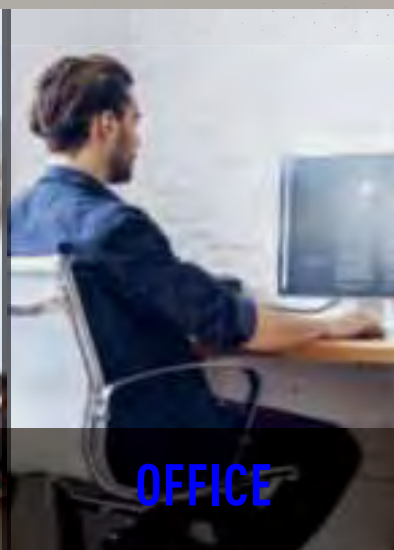




LIVING ROOM



KITCHEN



OFFICE



BEDROOM, ETC.



PractiboxS

MULTIMEDIA

INTERNET EVERYWHERE IN THE HOUSE

CONTENTS

- Why a Home Network Cabinet? p.2
- Choose a better Home Network p.4
- Product offer for the Home Network..... p.6
- Create your own wired network easily p.8
 - Configuring a connection p.10
- Freedom and simplicity with Wi-Fi ready at home p.12
 - Configuring a connection p.14
- Catalogue pages p.16



QUALITY AND OPTIMUM PERFORMANCE

WITH THE NEW **PRACTIBOXS MULTIMEDIA HOME NETWORK CABINETS** AND THEIR ACCESSORIES, LEGRAND IS MEETING THESE NEW REQUIREMENTS BY DISTRIBUTING THE HOME NETWORK: INTERNET, TV AND TELEPHONE WITH QUALITY AND OPTIMUM PERFORMANCE EVERYWHERE IN THE HOME.



THE HOME NETWORK CABINET
ALLOWS A COMMUNICATION
NETWORK TO BE CONFIGURED
TO MEET ALL THE CONNECTIVITY
NEEDS OF THE NEW LIFESTYLES

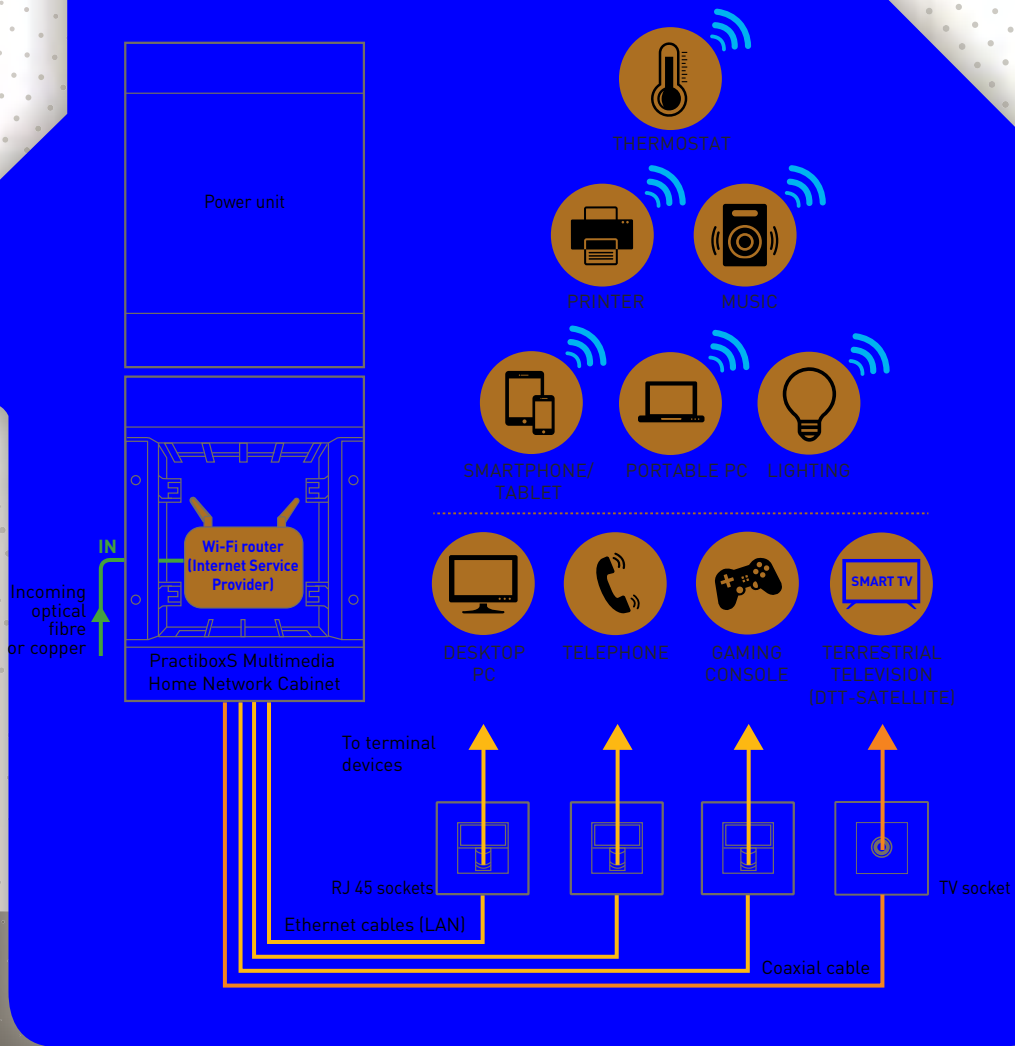
Why a Home Network Cabinet?

Our new lifestyles have considerably influenced the number of connected objects that need a reliable internet connection

Whether it be **for our entertainment** (TV, online games, VOD, social networks, etc.), **for our safety** (CCTV system), **for our comfort** (temperature management, remote control of windows and lighting, etc.), **for work** with an increase in working at home (videoconference, file sharing, cloud, etc.), that all need **a fast, stable and secure connection**.

All this equipment connected to the Home Network means that a communication infrastructure is needed, in order to provide a fast and reliable connection for everyone in the family, everywhere, all the time.

BASIC INSTALLATION

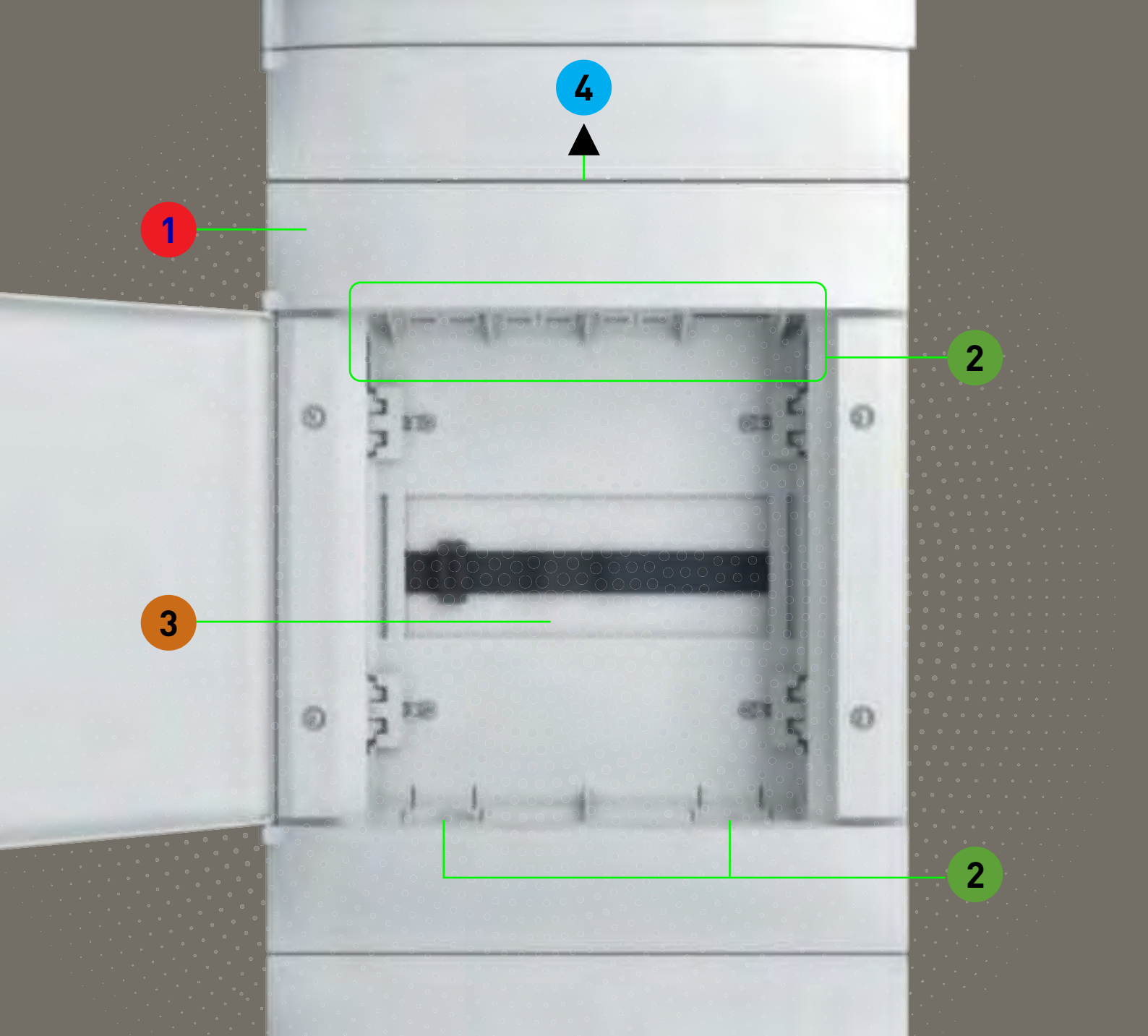


WIRED

Fixed equipment is connected to RJ 45 and/or TV sockets, connected by a cable from the Home Network Cabinet.

WI-FI

The connected equipment intercommunicates through a Wi-Fi signal emitted by a router located either in one of the rooms of the house, or installed directly in the Home Network Cabinet.

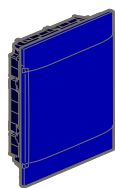


Product offer for the Home Network

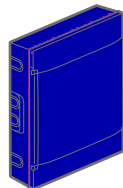
A complete
range of essential
products and components
for optimum speed

Legrand offers an effective and flexible solution through an extremely simple implementation of the components and their distribution in the home. The PractiboxS Home Network Cabinet meets all your customers' present and future requirements.

1 HOME NETWORK CABINETS



Flush-mounting version
 • For bricks and masonry walls
 • For dry partitions

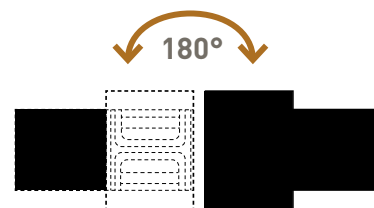


Surface-mounting version

DESIGN IDENTICAL TO PRACTIBOXS POWER UNITS

AVAILABLE IN 12 MODULES AND 2 ROWS

SUPPLIED WITH WHITE DOOR



CABINET AND REVERSIBLE DOORS. DOOR OPENS TO 180°

| CABINETS H X L (mm) | | Cat. Nos. |
|--------------------------|--------------------------|-----------|
| Flush-mounting version | Bricks and masonry walls | 1 357 02 |
| | Dry partitions | 1 357 22 |
| Surface-mounting version | - | 1 358 02 |

2 COMPONENTS

| | Functions | Number of modules | Cat. Nos. | |
|--|---------------------------|--------------------------|------------|----------|
| | | | Mosaic | |
| | RJ 45 SOCKETS | CAT. 6 UTP | 1 module | 0 765 61 |
| | | | 2 modules | 0 765 64 |
| | Fibre feedthrough sockets | 2 X SC/APC | 2 modules | 0 786 14 |
| | | | | - |
| | Coaxial | Connector "type F" | 0 739 92 | |
| | | TV distributor 2 outputs | 0 739 80 | |
| | Cables | Ethernet cables | contact us | |

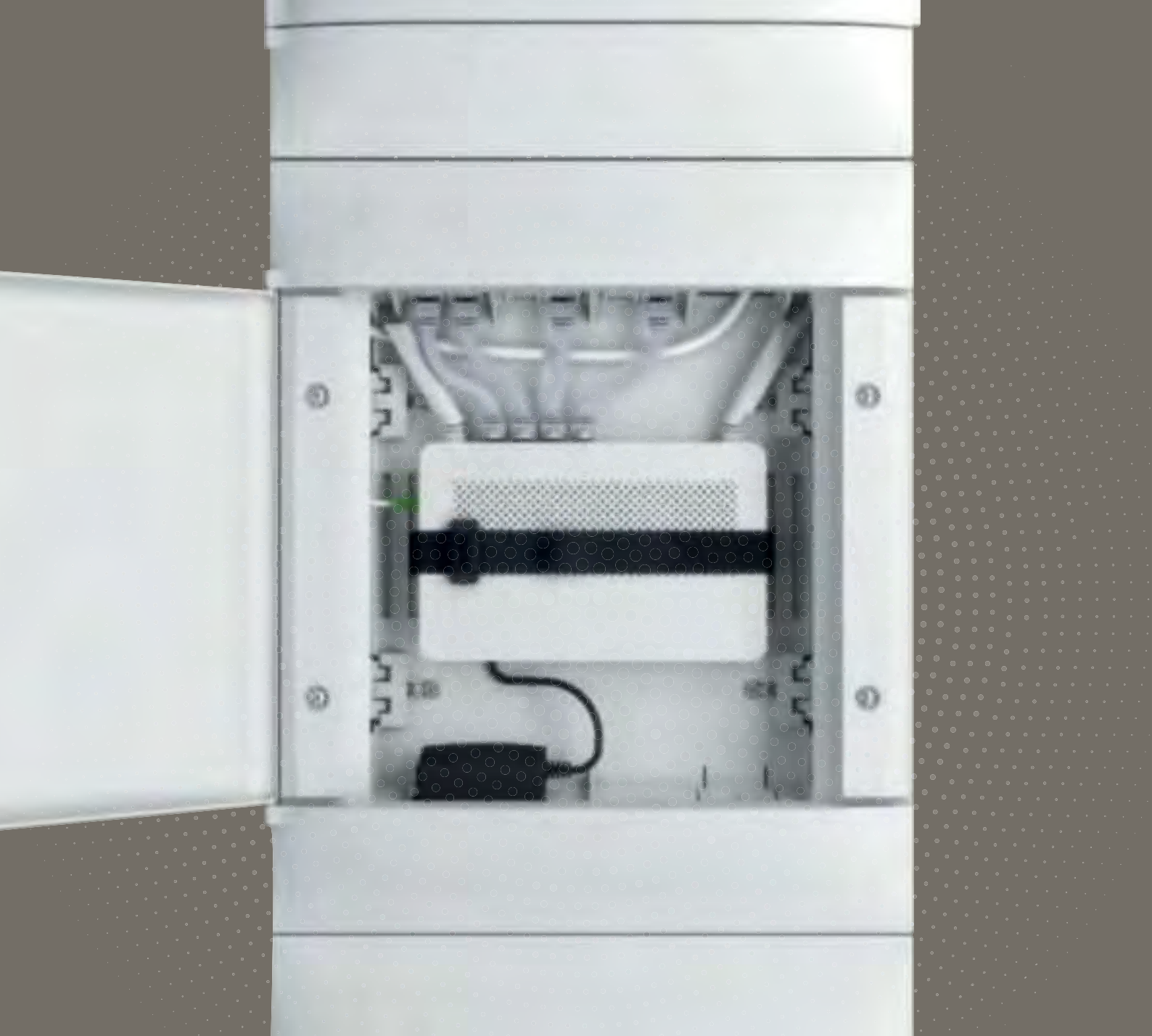
3 OTHER PRODUCTS

| | | | |
|--|-------------|---------------------|------------|
| | Patch cords | Ethernet cords | contact us |
| | PoE switch | 1 input - 4 outputs | |

4 TERMINAL PRODUCTS

| | | | | |
|--|--|---------------------|------------------------|------------|
| | | Sockets* | RJ 45, TV and TV-R-SAT | contact us |
| | | Wi-Fi access points | | |
| | | User system cords | Ethernet, coaxial | |

* Available in all Legrand group wiring devices product lines



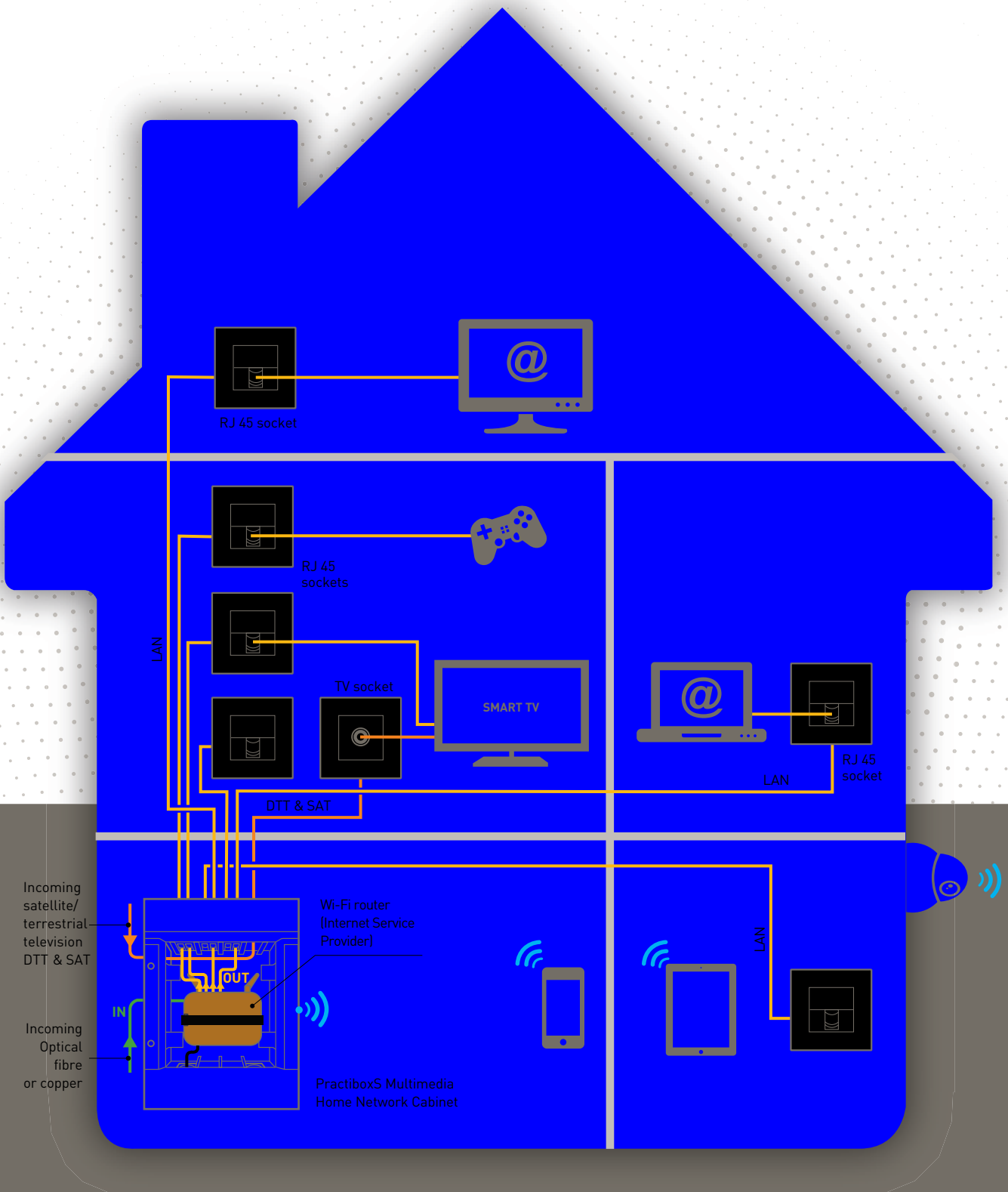
Easily create your wired network

The PractiboxS Multimedia Home Network Cabinet is the best connection solution for a wired network

Create your own network to meet your needs for services distribution in the home: Home Network through RJ 45 connectors and TV by a coaxial link, which is very simple to implement.

[!\[\]\(6605b201d6f14d9b3bcb8ab5f274d107_img.jpg\) See the PractiboxS Multimedia Home Network Cabinet Installation tutorial](#)

■ WIRED NETWORK PERFORMANCE

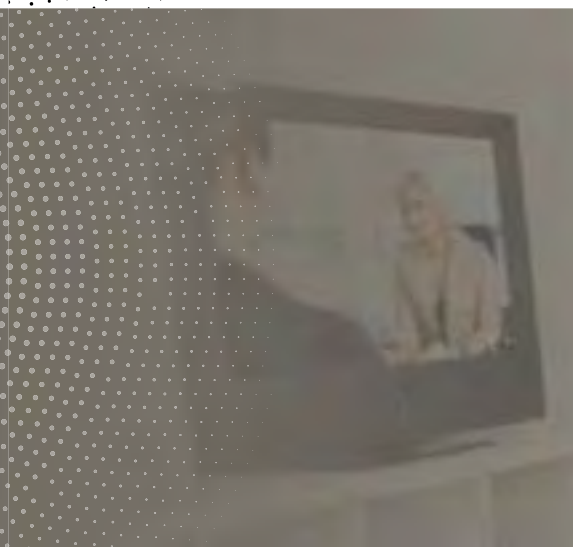


CONFIGURING A CONNECTION WITH ROUTER

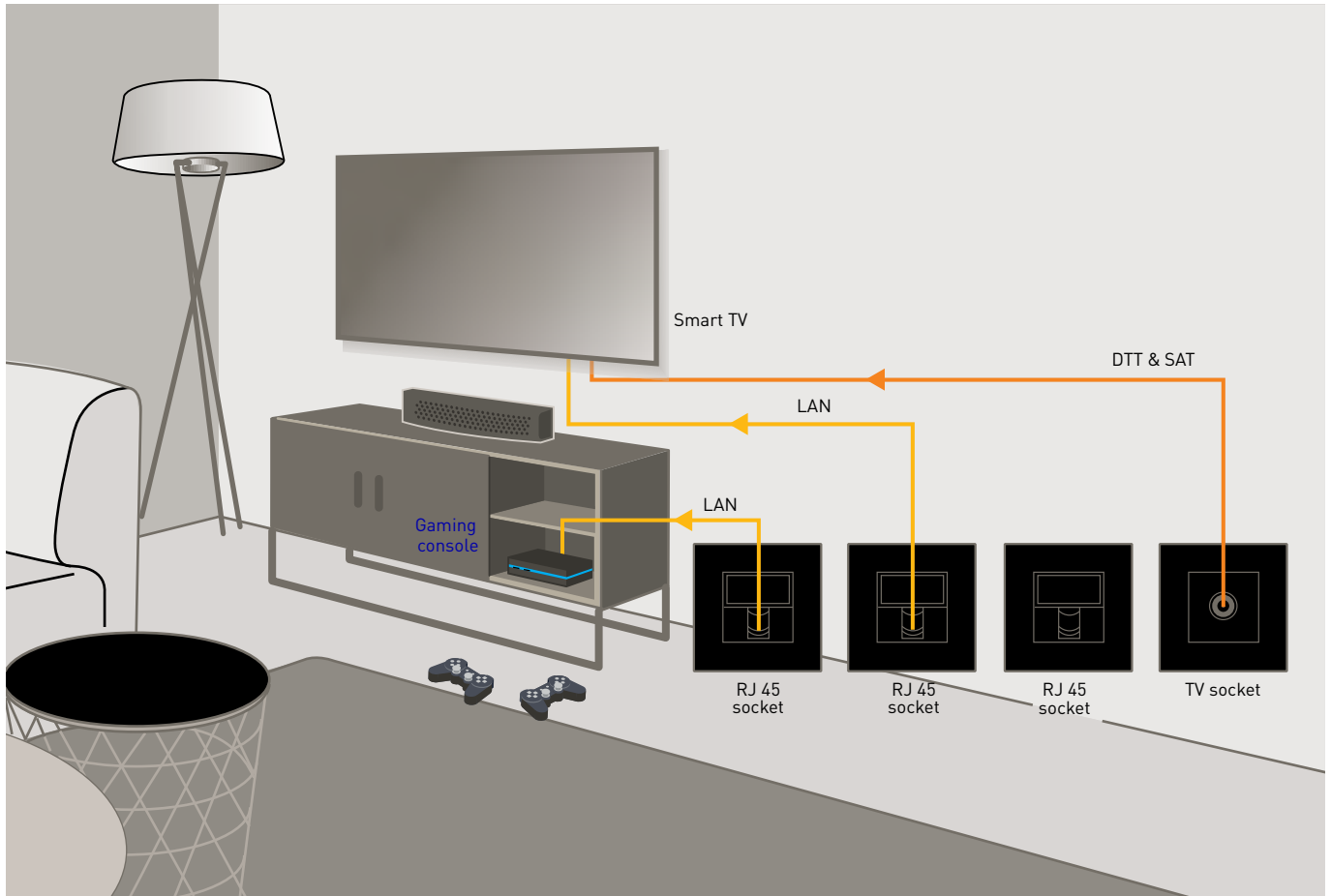
■ IN THE HOME NETWORK CABINET

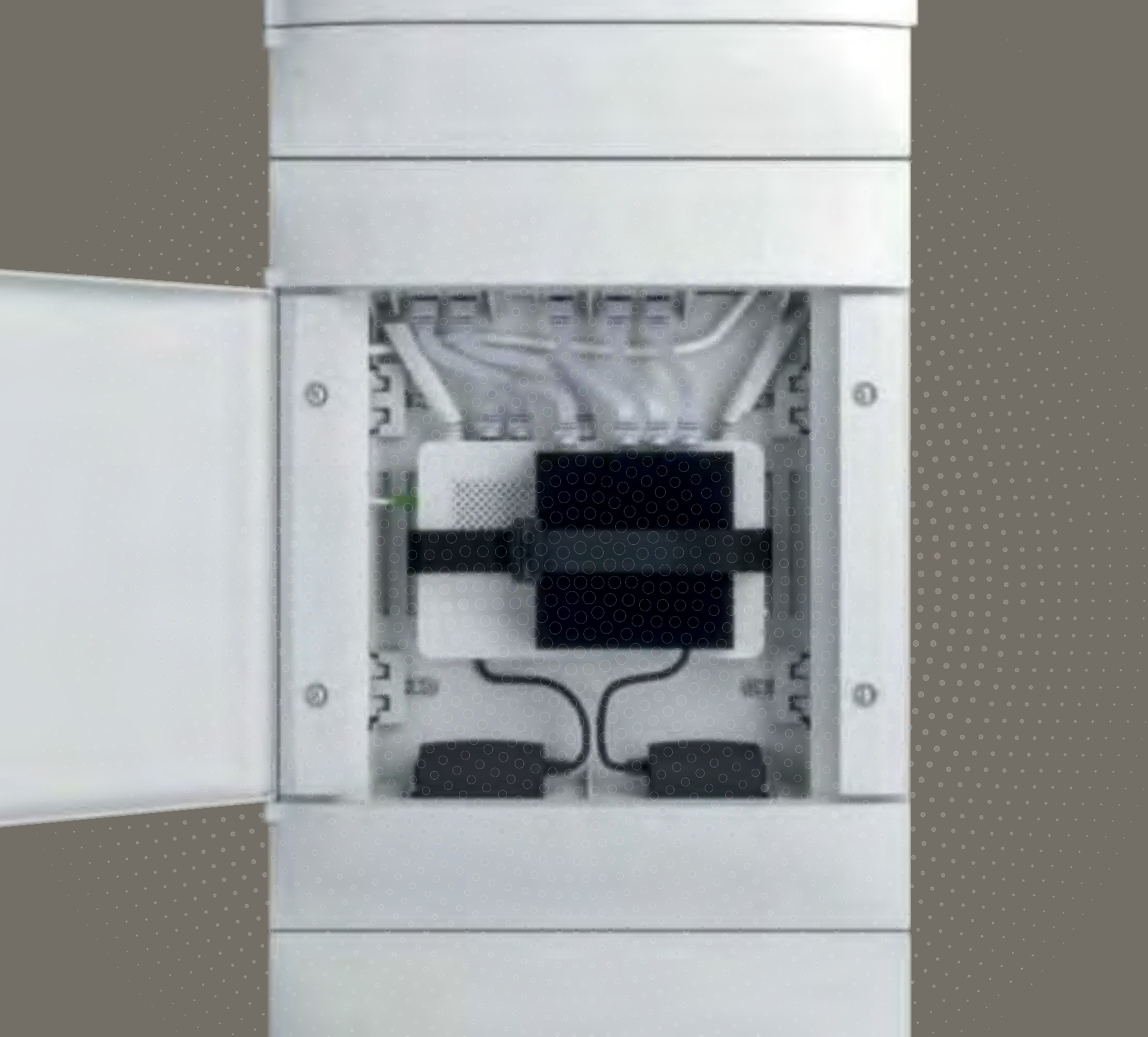


PRACTIBOXS MULTIMEDIA
HOME NETWORK CABINET
FLUSH-MOUNTING VERSION



■ TO THE LIVING ROOM (TV CORNER)





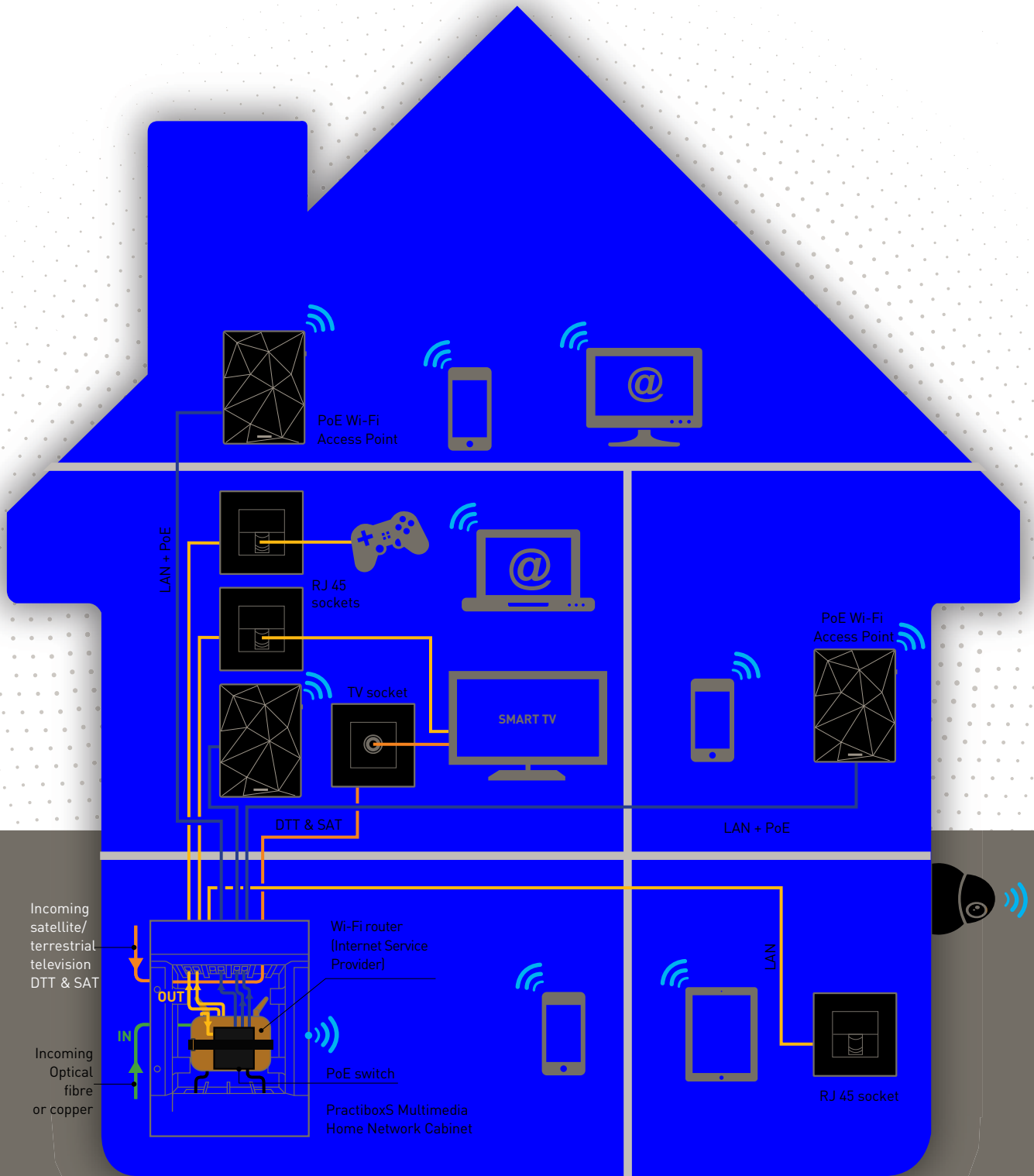
Freedom and simplicity with **Wi-Fi ready at home**

PoE Wi-Fi Access Point powered by PoE in Home Network

Benefit from the greater mobility offered by Wi-Fi connectivity for portable PCs, smartphones, tablets and other connected objects, everywhere in the home. The PoE Wi-Fi Access Point broadens the Wi-Fi network, meeting the needs of working at home: videoconference, cloud, web tutorials, shared files, streaming, IoT, etc. The Legrand PoE Wi-Fi Access Point is easy to install and configure for a fast, reliable and smooth Wi-Fi network.

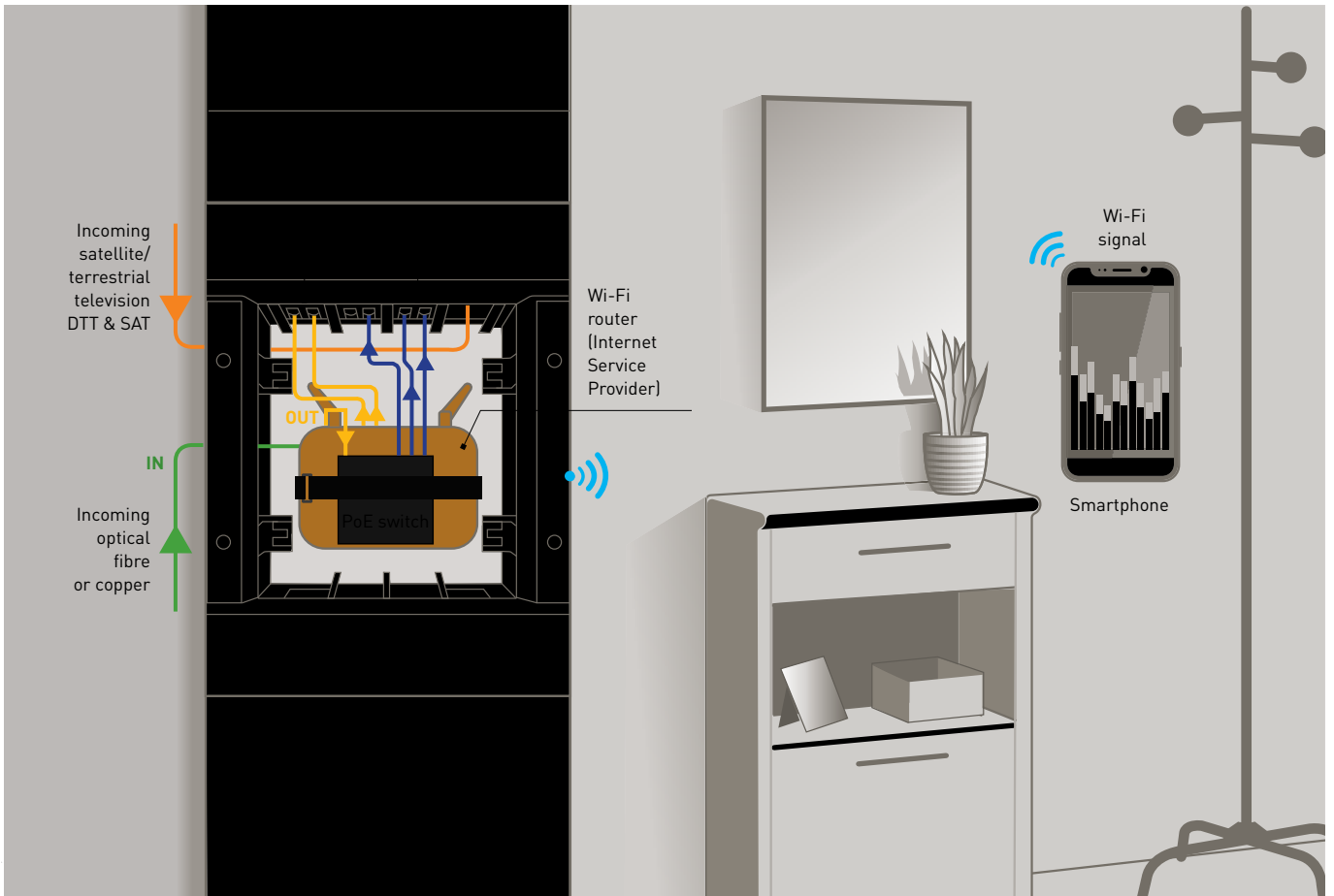
[!\[\]\(e78f798d4ea5c530c9db49e7d26e6b95_img.jpg\) See the POE Switch and PoE Wi-Fi Access Point installation tutorial](#)

■ WI-FI READY AT HOME
INSTALLATION EXAMPLE



CONFIGURING A WI-FI CONNECTION WITH A ROUTER AND A POE SWITCH

IN THE HOME NETWORK CABINET



Home + Project

POE WI-FI ACCESS POINT

The Wi-Fi PoE access point is easy to install and configure:

- Broadcasts the Wi-Fi signal on 2 frequency bands (2.4 GHz and 5 GHz) without signal loss
- Installs in a 40 mm deep back box and is wired like an RJ 45 plug with 4-pair twisted cable
- Powered by Gigabit PoE switch located in the Home Network cabinet
- Easy to configure in a few clicks with a smartphone or computer from the Legrand Home + Project application or directly by connecting to the Wi-Fi access point
- Possibility to choose the strength of the Wi-Fi signal: single room, zone of the house, whole house...
- ON/OFF button to activate or deactivate the access point Wi-Fi



POE SWITCH 5 PORTS

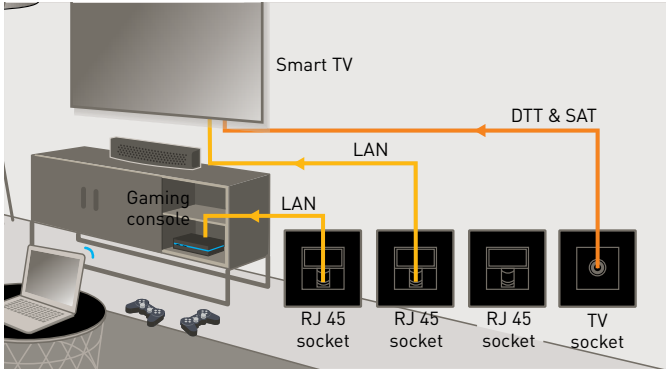
4 outputs Gigabit PoE+
Total power: 65 W
Up to 30 W per port

LUXUL
BY LEGRAND

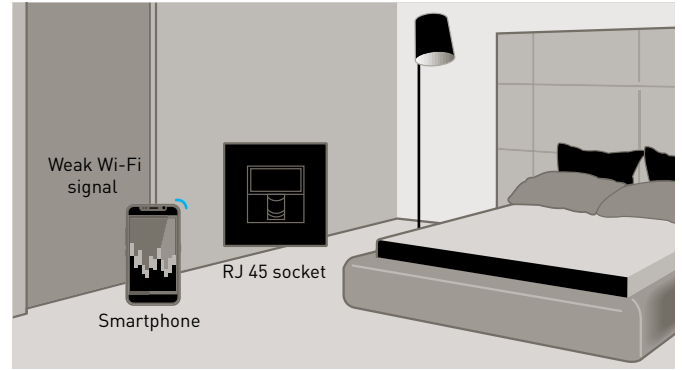
Compact switch
Power unit included
Metal case

■ WITHOUT INSTALLATION OF SUPPLEMENTARY WI-FI ACCESS POINTS

In the living room (TV Corner)

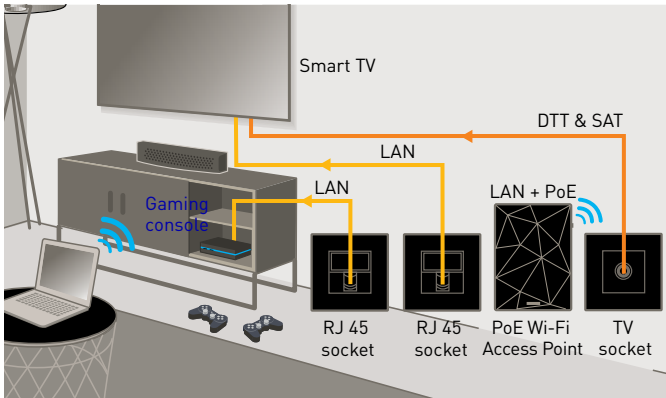


In the bedroom

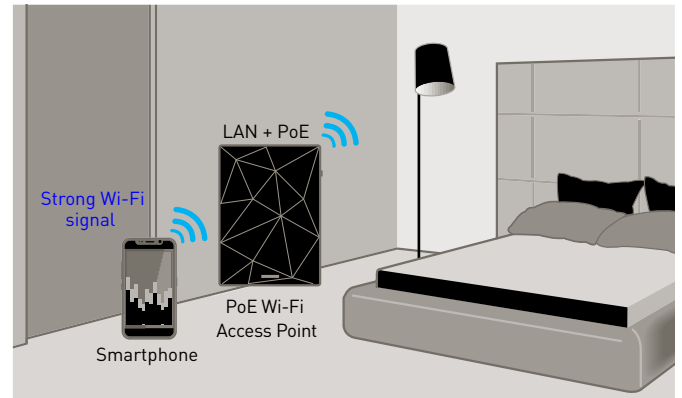


■ WITH INSTALLATION OF SUPPLEMENTARY WI-FI ACCESS POINTS

In the living room (TV Corner)



In the bedroom



PractiboxS Multimedia Home network cabinet

1

Multimedia Home network cabinet



1 357 02



1 358 02

Selection chart p. 16

| Pack | Cat.Nos | PractiboxS Multimedia Home network cabinets |
|------|----------|--|
| | | 4 slots for data or telephone sockets 4x2 modules 2 slots for power sockets 2x2 modules ISP Wi-Fi Router (or switch) support With pre-cut base for cable incoming |
| | | Flush-mounting version |
| | | Supplied with white door |
| | | 12-module width |
| 1 | 1 357 02 | For bricks and masonry walls |
| 1 | 1 357 22 | For dry partitions |
| | | Surface-mounting version |
| | | Supplied with white door |
| 1 | 1 358 02 | 12-module width |





FOLLOW US ON

@ legrandgroup.com

 youtube.com/user/legrand

 facebook.com/Legrand

 twitter.com/Legrand

 pinterest.com/legrandgroup

 instagram.com/legrandnews



Headquarters

128, avenue de Lattre de Tassigny

87045 Limoges Cedex - France

Tel.: + 33 (0) 5 55 06 87 87

Fax: + 33 (0) 5 55 06 74 55