# **Plena All-in-One Wall Panel**

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- ► Remote control for the Plena All-in-One Unit PLN-6AIO240
- ▶ BGM routing and volume control
- ▶ Remote selection of four music source inputs
- ▶ Remote microphone/line input
- ▶ Powered from the Plena All-in-One Unit

The Plena Wall Panel PLN-4S6Z is used to control the source selection, zone selection, and volume of the Plena All-in-One Unit PLN-6AlO240 from a remote location, and accepts a microphone or music source.

## **System overview**

The Wall Panel is connected to the Plena All-in-One Unit PLN-6AlO240 with a standard Cat-5 cable. The maximum cable length is 600 m. The buttons on the Wall Panel have the same function as the corresponding buttons on the front panel of the All-in-One Unit. The design and color of the Wall Panel are unobtrusive in any interior. Ease of installation, operation, and reliability are optimized in the design.

## **Functions**

## Remote zone and music source control

Six zones and four music input sources can be selected from a remote location. The Enable button on the front of the Wall Panel can be pressed to gain instant remote control over the music selection and master volume.

### **Indicators**

The ON status of each zone and selected music source is indicated by an LED.

#### **Connections and settings**

The Wall Panel can be easily and quickly connected to the Plena All-in-One Unit, by using a Cat-5 cable and RJ45 connectors. Configuration is not necessary.

## Control and indicators Front side:

- · Selection buttons for six zones with All-call
- Music source selection button
- Master volume control
- Enable button
- Level control for local audio input

#### Interconnections

- · XLR connector for microphone
- 3.5 mm stereo connector for music source
- RJ45 connector (inside Wall Panel)

#### Certifications and approvals

Safety	IEC/EN 60065
EMC	EN 55103-1 EN 55103-2 EN 61000-3-2 EN 61000-3-3
Environment	EN 50581

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US	UL 60065 FCC Part 15B
CA	CSA C22.2.60065
CN	CCC
AU/NZ	C-Tick

Region	Certification
Europe	CE

## Installation/configuration notes

#### Remote control

The Wall Panel can be attached to a wall or flat surface by use of the holes in the rear mounting bracket. It is powered from the Plena All-in-One Unit and uses a single Cat-5 cable for interconnection up to 600 m from the All-in-One Unit. No configuration is needed.

## **Parts included**

Quantity	Component	
1	All-in-One Wall Panel	
1 m	Cat-5 cable with RJ45 plugs	

## **Technical specifications**

## **Electrical**

Power supply	
Voltage range	24 Vdc, supplied by the connected amplifier
Current consumption (typical)	<50 mA
Connector	1 x RJ45 socket (inside Wall Panel)

## Mechanical

Dimensions (H x W x D)	115 x 115 x 70 mm (4.5 x 4.5 x 2.8 in)
Weight	Approx. 0.6 kg (1.3 lb)

#### **Environmental**

Operating temperature	-10°C to +45°C (14°F to +113°F)
Storage temperature	-40°C to +70°C (-40°F to +158°F)
Relative humidity	<95% (non-condensing)

## **Ordering information**

## Plena All-in-One Wall Panel

Wired remote control for the Plena All-in-One Unit with local audio inputs.

Order number PLN-4S6Z

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