Plena All-in-One Wall Panel

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Invented for life

- 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-6AIO240 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-6AIO240 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

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	-10ºC to +45ºC (14ºF to +113ºF)
Storage temperature	-40ºC to +70ºC (-40ºF to +158ºF)
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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9993574667 | en, V2, 27. Nov 2014