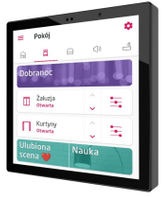
infibity

Android Panel S6PE

user manual



Please read the user manual carefully before operating.
Please keep the user manual for future reference.

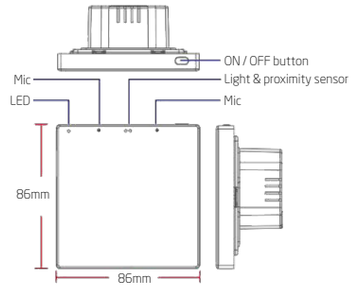
Product Introduction

Infibity Android Panel S6PE is an advanced 4-inch wall-mounted touch panel that combines modern design with the functionality of the Android system. Thanks to PoE power supply and Wi-Fi support, the panel is an ideal solution for smart homes and commercial buildings. Its compact dimensions and elegant appearance make it a perfect fit for various interior styles.
With the pre-installed myGrenton app, the Infibity S6PE allows intuitive control of lighting, heating, blinds, and other devices connected to the Grenton system. Please refer to our website www.infibity.com for more information.

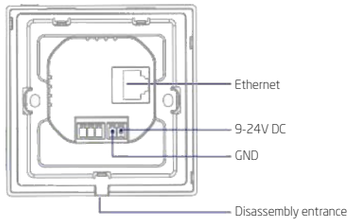
Technical Parameters

Power supply	9-24V DC or PoE
Power supply current	for 9V min. 1A, for 24V min. 0.4A
Display	4" 480*480 TFT LCD, capacitive
Operating system	Android 11
Processor	PX30 Quad-core Cortex-A35
Memory	2GB RAM, 8GB ROM
Internet connectivity	WiFi 2.4 & 5GHz or Ethernet 100/100Mbps
Bluetooth	5.4
Sensors	light sensor and proximity sensor <50cm
Microphone	dual directional microphone
Speaker	2*8Ω 1W
Ingress protection	IP52
Operating temperature	0-40°C
Operating humidity	90% RH
Mounting	60mm flush-mounted electrical box
Dimensions (H × W × D)	86 x 86 x 39.5mm

Overview and Dimensions



Wiring Instructions

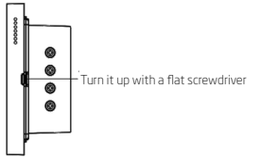


Product Usage Instructions

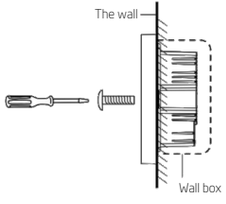
- The installation or disassembly of the device should only be carried out by a qualified electrician.
- During installation and use, the product should be kept away from fire and water.
- The product cannot be used in a humid environment (e.g., in a bathroom).

Device Installation

1. Use a flat screwdriver to remove the front panel.



2. Power the device using 9-24V DC or via PoE. Ensure that the wires are not loose or disconnected.
3. Use mounting screws to attach the bracket base to the box. Ensure that the bracket is flush with the wall and that the screws are not tightened too much, as this may cause deformation of the frame and difficulty mounting the panel.



4. Gently press and snap the panel into place.

Device Application

The device is intended for installation in a standard electrical box by a qualified electrician.
Grenton Sp. z o.o. is not responsible for any damages resulting from installation errors or the use of low-quality or inappropriate power supplies.

More information

More information can be found on the website www.infibity.pl/manuals.

Warranty

The warranty is available at: www.infibity.com/warranty.

Company data

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