

Technical Specifications

Power supply	6 ... 30VDC or 2x 1.5V AAA batteries
Power consumption	typ. 87mW, max. 119mW
Power loss	max. 119mW
Battery lifetime	up to 2 years
Interface	Loxone Air: 868MHz (SRD Band Europe), 4 channels available 915MHz (ISM Band Region 2), 10 channels available max. Power 3.16mW
Ambient temperature	external power supply: -20 ... 70°C / -4 ... 158°F battery powered: -20 ... 54°C / -4...129°F
Humidity	max. 95% r.H. (non condensing)
Touch points	5 touch points, capacitive touch detection
Click feedback	Yes
Temperature detection range	-40 ... 125°C / -40 ... 257°F +/- 0.5°C / 0.9°F
Humidity detection range	0 ... 100% r.H. +/- 2% (non condensing)
Orientation light	only possible with power supply

LOXONE

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For additional information,
declaration of conformity, visit
www.loxone.com/datasheets

V250625



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LOXONE



Touch Pure Air

Part No: 100463 (White)
Part No: 100464 (Anthracite)
Part No: 100501 (Gold)

About the product

The Loxone Touch Pure has five touch zones, which can be configured according to your needs. The large central touch zone is ideal for controlling lighting, whilst the corner zones are handy for controlling music and blinds, for example.

Features

- 5 touch buttons
- Temperature & Humidity sensor
- Optional click feedback
- Orientation LED light

Installation

Install the mounting frame on the desired installation place. Power up the device with the provided battery and pair it with your Miniserver in Loxone Config. To finish the installation attach the Loxone Touch on the mounting frame. Attach the foam corners if you want to use the Touch Pure Air as a freestanding device without fixed installation, e.g. on a table.

Information

Contains FCC ID: 2ARRV-000376

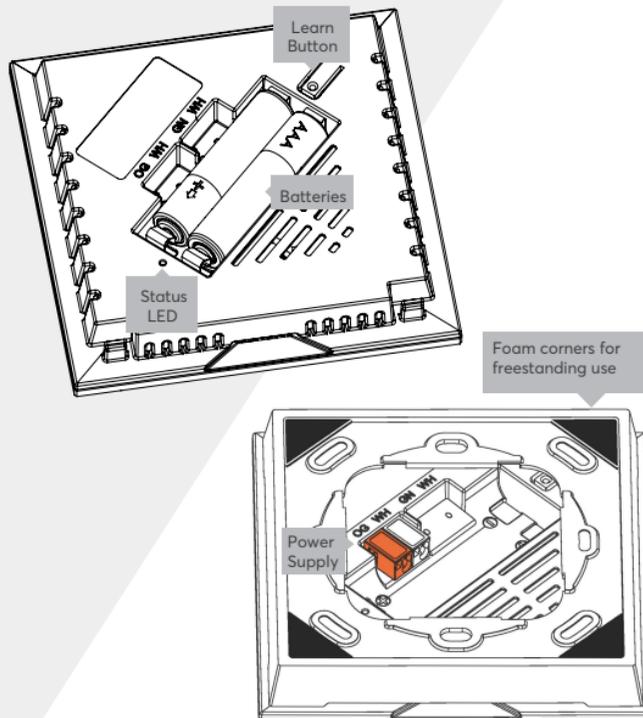
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference
2. This device must accept any interference received, including interference that may cause undesired operation

This folder is a part of the product!



For additional information, visit www.loxone.com/help/touch-pure-air



Connection

Wire cross-section	0.25 ... 0.8mm ² / AWG18 ... 23
Stripping length	5mm / 0.2"
Temperature resistance	-40 ... 105°C / -40 ... 221°F

Technical Specifications

Safety rating	IP30
Dimensions	90x90x16mm / 3.55x3.55x0.63" (LxWxH)
Maintenance & Cleaning	This device is free of maintenance and may only be cleaned with a dry cloth.

