

Interfaces

LOXONE Air	868 MHz (SRD Band Europe), 4 channels, max. 15.1 mW e.r.p. 915 MHz (ISM Band Region 2), 10 channels, max. 13.2 mW internal antenna
Hörmann HCP	Compatible with Hörmann Communication Protocol 1 and 2 (HCP) The device recognizes automatically which garage door operator is connected and which HCP version is used.

An up-to-date List of compatible Hörmann operators is available
online: shop.loxone.com/product/100552-hoermann-air/

Ambient Conditions

Temperature	-20 ... 65 °C / -4 ... 149 °F
Humidity	max. 95 % RH (non-condensing)
Ingress Protection	IP20

Connecting Cable

Wire cross-section	0.2 mm ² / AWG 24
Temperature resistance	80 °C / 176 °F
Length	100 mm / 3.94"
Connector	Modular 6P6C (RJ-12)
Part No.	000588

Information

Contains FCC ID: **2ARRV-000375**

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.



For more information
about this product, visit
loxone.com/help/hoermann-air

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

V030626

Need Help?
loxone.com/support



Hörmann Air

Part No.: 100552

LOXONE

About the product

Hörmann Air enables wireless integration of Hörmann garage door operators into the LOXONE system. Based on LOXONE Air technology, it is ideal for retrofits and flexible installations without additional wiring.

Features

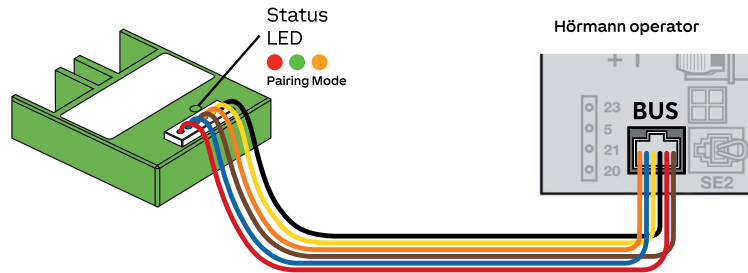
- Wireless integration via LOXONE Air
- Ideal for retrofit applications
- Real-time status and control
- Simple commissioning via Plug & Play
- Reliable wireless communication
- Full user interface and control in the LOXONE App

Electrical Specifications

Supply Voltage	10 ... 28 V DC
Power Consumption	typ. 0.23 W, max. 0.3 W

Safety Instructions

Installation must be carried out by a qualified electrician in accordance with the applicable regulations.
This device is free of maintenance and must only be cleaned with a dry cloth.



When using an operator with HCP2 interface, the BUS-Scan starts automatically after the operator restarts if Hörmann Air is connected.
When using an operator with HCP1 interface, the device is directly in pairing mode.

HCP2 operators → Start BUS-Scan

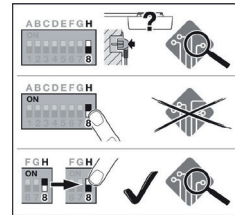
SupraMatic 4 / RollMatic 2:
Enter programming
Menu 37,
Parameter 01
activates BUS-Scan:



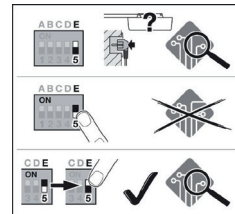
You can exit the menu by selecting parameter 00 and press PRG, or wait for 60 seconds.

After activating the BUS-Scan, Hörmann Air is supplied with power from the operator and can be paired.

ProMatic 4:
BUS-Scan at factory
Power-On or
set switch 8 to On
and Off again.



Liftronic 700 / 800-2:
BUS-Scan at factory
Power-On or
set switch 5 to On
and Off again.



Note:
Liftronic 500-2 sets
switch 4

Hörmann 545 / 560:
Press the PRG button for 5 s
Enter code 9902 (reset / BUS
scan)
Press the Stop button for 5 s
→ BS (BUS search) appears
→ BS1 should be found

