

Adquio DoorLink Gateway

Bring control closer to every lock



Product: Adquio DoorLink Gateway

Category: ADQUIO · ACCESS CONTROL

DESCRIPTION

Adquio DoorLink Gateway links the installation DoorLink Server with compatible Bluetooth locks. Position it near doors to provide zone coverage and execute authorised commands.

PoE power and network connectivity simplify distributed deployment. It reports status and results to the Server and protects Bluetooth credentials through Android Keystore, with its agent independent of the dashboard.

BENEFITS



Zoned Bluetooth

Place each gateway near its locks and match coverage to the actual building layout.



PoE power

Use Ethernet for IEEE 802.3af/at PoE power and connection to the installation network.



Commands with results

Execute authorised operations and report results and connection status to DoorLink Server.



Protected credentials

Store Bluetooth secrets through Android Keystore and keep the agent separate from the control interface.



Compact deployment

The 90 × 60 × 30 mm housing and adhesive mounting allow discreet positioning near each zone.

TYPICAL APPLICATIONS



Interior doors

Bring the Bluetooth link close to office or room doors.



Floors and zones

Distribute gateways according to coverage and building layout.



Rooms and apartments

Connect compatible locks to central DoorLink management.



Service access points

Link service-area doors to the installation Server.



Remote maintenance

Check gateway and communication status through DoorLink.



Phased expansion

Extend coverage to new zones within the documented capacity.



Is this product or service part of your project?

Contact us and we will prepare a proposal for your installation.



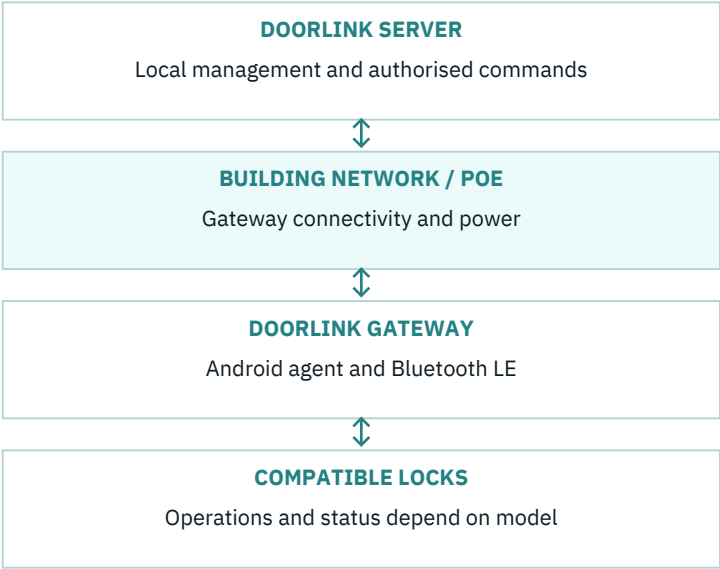
WHEN TO CHOOSE ADQUIO DOORLINK GATEWAY?

Adquio DoorLink Gateway links the installation DoorLink Server with compatible Bluetooth locks. Position it near doors to provide zone coverage and execute authorised commands.

Scenarios where it adds value:

- **Locks are located away from the Server**
Place a gateway near each zone and connect it over the building network.
- **You want PoE power and connectivity**
Connect the gateway to compatible PoE Ethernet infrastructure.
- **You need connection status and operation results**
The gateway reports its status and operation results to the Server.
- **The installation has several access areas**
Distribute gateways to provide Bluetooth coverage in each area.
- **You need protected lock credentials**
The agent uses Android Keystore to store Bluetooth secrets.
- **You need a discreet device near doors**
Use its compact format and surface mounting to suit the area.

TYPICAL ARCHITECTURE



Requires DoorLink Server, a compatible network and Bluetooth coverage. Range depends on the environment. Integration and functions must be validated for each lock model.

adquio.com

SPECIFICATIONS

Reference	ADQ-DLG
Power supply	PoE IEEE 802.3af/at
Ethernet	1 × Gigabit · 1000 Mb/s
Bluetooth	5.0 · Bluetooth LE
Wi-Fi	802.11a/b/g/n/ac · 2.4/5 GHz
CPU / RAM	Cortex-A55 · 4 cores · 4 GB
Storage	32 GB MMC
Dimensions / weight	90 × 60 × 30 mm · 116 g
Capacity	Up to 30 locks per gateway
Recommended range	Up to 20 m, depending on environment
Temperature / IP	−10 to +50 °C · IP20
Reference power	10 W max.
Availability	Available



Built-in security



Easy setup



Unlimited integration



Technical support and guidance

adquio.com
support@adquio.com
+34 881246255