DoorBird
Technology meets Design.



D410

SMART DOOR CONTROLLER

LTE/4G I/O Control Device

Designed, developed and made in Germany



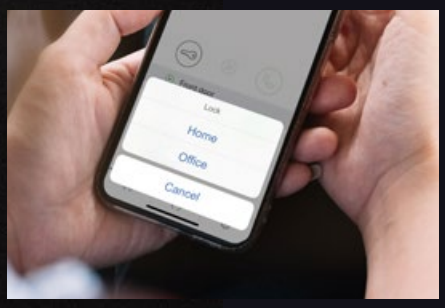
DOORBIRD D410 SMART DOOR CONTROLLER

SMART DOOR CONTROL VIA APP AND REMOTE CONTROL

Open your central entrance doors and other access points such as driveways, gates, and barriers via app or Bluetooth remote control. Even elevator control, lights, and much more are possible via DoorBird app and Bluetooth remote control. In both residential and office buildings, your access points can be easily digitally retrofitted with the D410 Smart Door Controller. Key handovers, handwritten key logs, key lists, and the time-consuming procurement of replacement keys are now a thing of the past. Conveniently manage your access points remotely from the free DoorBird app on your smartphone or from your PC in the office.

THE BENEFITS

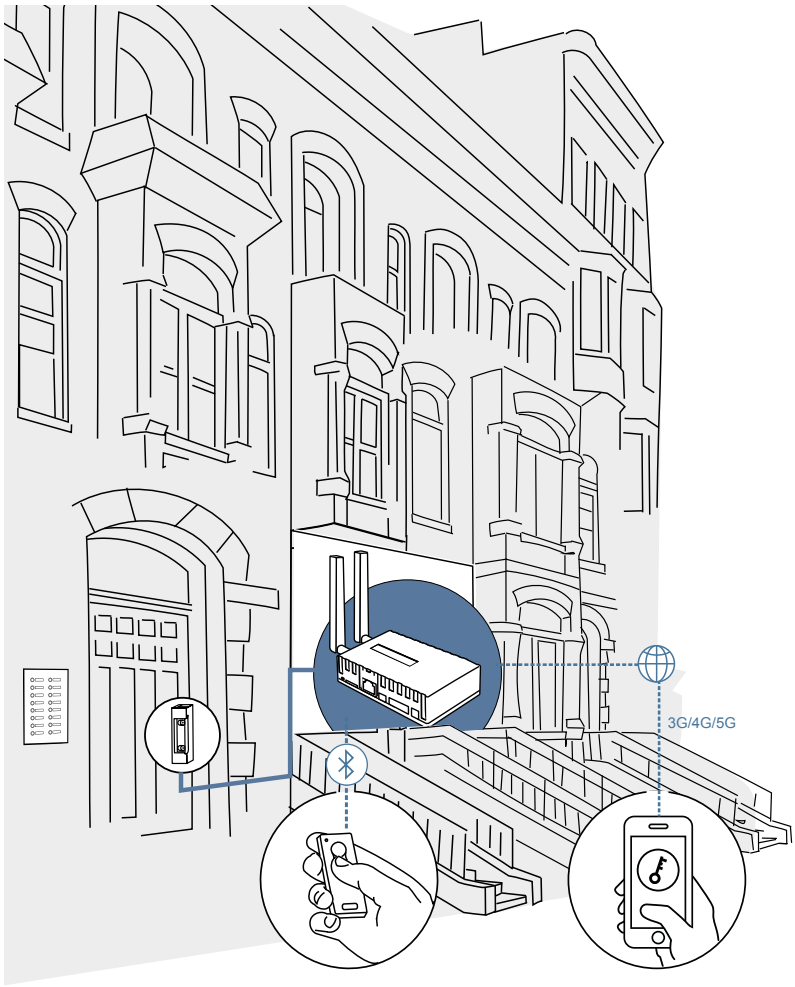
- Control of access points and much more* via DoorBird app and A8007 Bluetooth Remote Control
- Upgrade for existing doorbell and intercom systems
- Easy installation and commissioning via app
- LTE/4G Internet (no network cabling necessary)
- High level of security through encrypted communication
- Quick and easy remote management via app and web
- Individually configurable authorization and time profiles
- Full key sovereignty and maximum flexibility
- Handwritten key logs no longer necessary
- Conventional keys can continue to be used
- Compatible with Bluetooth Keyfob Remote Control A8007, I/O Door Controller A1081





EASY INSTALLATION AND COMMISSIONING FOR EXISTING PROPERTIES AND NEW BUILDINGS

Installation is as easy as it is quick. The D410 has an LTE/4G cellular radio module, so only a power connection is required at the installation site. To control your access points, the D410 has three relays and one input. Setup is quick and easy via the DoorBird app.



EASY MANAGEMENT, LOWER COSTS, INCREASED SECURITY

Key safes, key handovers, handwritten key logs, key lists, and the time-consuming procurement of replacement keys are now a thing of the past. Conveniently manage your access points remotely from the free DoorBird app on your smartphone or from your PC in the office. Access authorizations can be remotely controlled with just a few clicks. Digital keys can be easily issued and then revoked at any time. IP-based systems offer tremendous flexibility and security.

FULL KEY SOVEREIGNTY AND MAXIMUM FLEXIBILITY

Access authorizations can be managed immediately and in real time. If access data is compromised by users or if a Bluetooth Keyfob Remote Control A8007 is stolen, authorization can be directly disabled to prevent misuse.

Swapping out the lock cylinder at great expense is no longer necessary, and there is no need to procure a new key or hand it over again. This immediately saves time and money while also increasing security.

ENCRYPTION IN LINE WITH BANKING STANDARDS

The procedure for assigning digital keys is carried out remotely via an intuitive management interface via a web browser or the app. Communication and door opening are encrypted in line with banking standards.



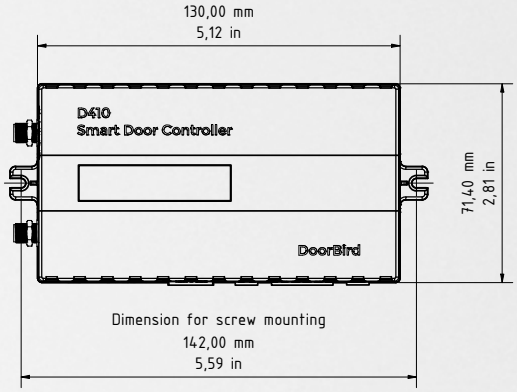
FOR ALL OCCUPANTS

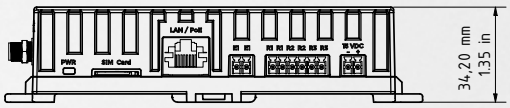
All conventional keys can continue to be used. Digital keys can be created and assigned a time limit for friends, relatives, or tenants to open doors and gates on their own or to trigger events. Service providers and property managers, for example, can gain access to the building at a predetermined time via Bluetooth key fob remote control. Lost remote controls or expired authorizations can be easily disabled via the app.

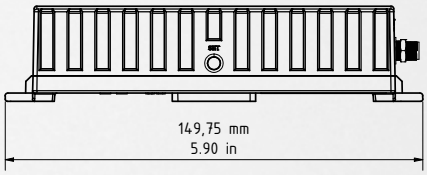
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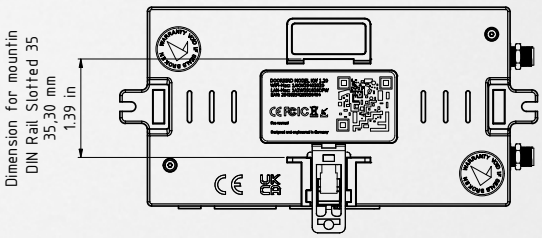
TECHNICAL SPECIFICATIONS

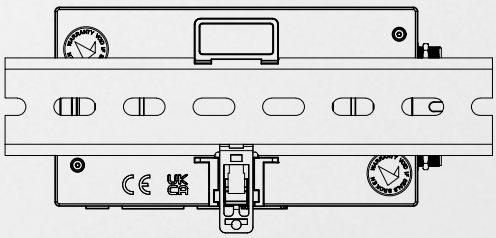
Dimensions	130 x 71,40 x 34,20 mm (H x W x D) 5.12 x 2.81 x 1.35 in (H x W x D)
Power supply	15 V DC or Power over Ethernet (PoE IEEE 802.3 af or higher)
Power consumption	2 W
Operating conditions	0°C to +55°C / 32°F to 131°F Relative air humidity 0% to 85% (non-condensing)
Protection class	IP 30
Mounting	• Top-hat rail / DIN rail • Wall mounting
Approvals	CE, FCC, IC, RoHS, WEEE, UKCA
Connectors & interface	• 2x SMA connectors for antennas • Micro SD slot for SIM card (SIM Card not included) • RJ45 port LAN/PoE (10/100 Base-T) • 3x screw terminal connection sockets - Input E1 - Relay R1, R2, R3 (bistable switching relay, max. 24V DC/AC, 1A) - 15 V DC input (-/+)
Display	LCD status display • Backlight (blue) • Network status indicator PWR LED
LTE/4G	Quectel LTE EM05-G category 4 modem • FDD band B1/B2/B3/B4/B5/B7/B8/ B12/B13/B14/ B18/B19/B20/B25/ B26/B28/B66/B71 • TDD band B38/B39/B40/B41 • WCDMA band B1/B2/B4/B5/B6/B8/B19 • Micro SIM, which is at least enabled for LTE/4G and Internet use Tested for EU countries, United Kingdom, Norway, Switzerland, North America (AT&T and T-Mobile with data only SIM plan)
Bluetooth	Bluetooth 5.0 2.4 GHz (compatible with Bluetooth Keyfob Remote Control A8007)
System requirements	Mobile end device: latest iOS on iPhone/iPad, latest Android on smartphone/tablet Internet LTE/4G: Micro SIM Card for LTE/4G or WCDMA/3G and Internet use. Sufficient credit/ data rate (1 GB per month recommended). Your Provider supports IoT devices. Data only SIM plan recommended. USA: AT&T and T-Mobile with data only SIM plan. Device is within the coverage area of your mobile operator Internet LAN (if not used with LTE/4G mobile network): Ethernet Network, with DHCP. High-speed landline broadband Internet connection, DSL, cable or fiber, no socks or proxy server Expandable with IP I/O Door Controller A1081
Scope of delivery	1x Smart Door Controller 2x 4G/LTE antenna 1x installation manual 1x Quickstart Guide with Digital Passport 1x Small Parts 1x Power supply unit (mains adapter) with up to four country-specific adapters (110 - 240 V AC to 15 V DC)
Weight	222 g
EAN	4260423898257











Errors and omissions excepted. | Last update 11/2023 - Copyright © ASSA ABLOY – www.doorbird.com