1-Door Wi-Fi Controller

The Wi-Fi enabled 1-Door Controller is an affordable option for single door applications. Modular by design, this wall-mounted controller can be powered via a 12V transformer and is compatible with most access readers in the market.

Key Benefits

More Affordable, Simpler Installation

Direct to Wi-Fi connectivity simplifies installation, eliminating costly wire runs, gateways, and hubs. Conveniently mounted near the door and powered by a nearby electrical outlet.

Freedom to Choose Your Credential

Supports mobile credentials, fobs, access cards, and pin codes. Choose the credential that works best for your business or offer multiple options based on employee needs.

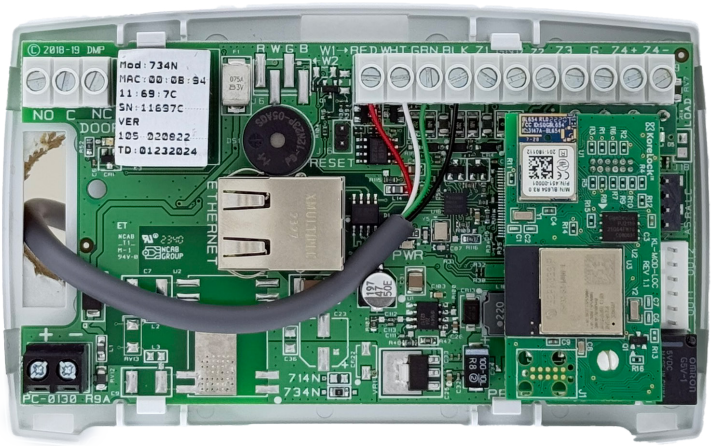
Enhance Convenience

Offers the convenience of connecting to cloud-based software to manage and monitor your facility's access needs from anywhere with your smart device or computer.

Improve Security

Eliminate the risk of keys and costly re-keying. The Controller retains programming and data in the event of a network interruption. Backup power options available.

Specifications

Users (PINs & Cards)	Up to 3275
Credential Compatibility	PIN, Cards (MIFARE & Prox), SimpleAccess BLE credentials
Audits	Continuously updated and stored in SimpleAccess cloud. Up to 4,000 events stored when offline.
Reader Compatibility	Access Reader compatible with Wiegand output protocols and 12VDC outputs
Visual Communications	Optional indicator output signal for duration of door open event
Electronic Door Lock Compatibility	Electric locking mechanisms up to 750mA @ 12VDC
Request to Exit	Compatible with normally open REX switches
Passage Modes	On/Off modes and scheduled
Schedules	Up to 28 Lock Schedules (lock/unlock weekly schedules) Up to 40 User Access Schedules (M-F, 9-5) Up to 20 Access Exception/Holiday Schedules Passage Mode Schedules (alter between passage and auto-lock)
Programming	Wirelessly via TrueSecure app or SimpleAccess cloud
Wi-Fi Communication	2.4 GHz Wi-Fi (IEEE 802.11 b/g/n) Security: WEP, WPA, WPA2, and WPA3 supported Port: 443
Operating Temperature	-31˚F (-35˚C) to 151˚F (66˚C)
Power Supply	External power supply input (12VDC)
Reader Output at 12VDC	10.12 to 13.13VDC
Standby Current Draw	346mA at 12VDC (includes 200 mA reader)
Form C Relay Current Draw	35mA at 12VDC
Total Available Output Current	750mA
Dimensions	4.5 in. W x 2.75 in. H x 1.75 in. D (11.43 cm W x 7 cm H x 4.45 cm D)
Weights	8 oz. (0.23 kg)
Certifications*	FCC Part 15 Parts A & B, ANSI/NFPA 725.121

* For full certification details, see the Installation Manual.