

RITE Touch® 1050

Digital Glass Door Lock

The surface-mounted RITE Touch RT1050 digital glass door lock provides flexible, keyless access control for glass doors.

Function

The RITE Touch RT1050 is a digital door lock that provides keyless access control for glass openings. The RITE Touch offers sophisticated styling, convenience, flexible access control, and safety and security for glass doors. Designed for indoor applications, the easy-to-install surface mounted RITE Touch RT1050 combines elegant aesthetics with the latest touch screen technology, to harmonize style and security.

Operation

The surface-mounted lock features two options for credential actuation on the secure side of the door: either by entering a user code using the touch-screen or by using provided MIFARE® credential cards. The lock features two modes of unlock from the inside of the door: either with the thumbturn or accessibility lever of the RT1050D or RT1050L respectively, or by using the override button.



Features

Strike

Surface-mounted strike for inactive leaf of paired glass doors provided.

Door Thickness

7/16" to 1/2" [11.1 mm to 12.7 mm] thick glass doors.

Lock Body

Comes in an elegant mirrored finish

Front Body

9/16" x 2-7/8" x 7-5/16"
[14.3 mm x 73.0 mm x 185.7 mm]

Back Body

1-15/16" x 3-1/16" x 7-1/2"
[49.2 mm x 77.8 mm x 190.5 mm]

Bolt

Twin bolts measuring 13/32" [10.3 mm] diameter with 1-1/8" [28.6 mm] throw. Bolt Extensions included separately in standard package for larger door gap, including twin bolts with 2-1/8" [54.0 mm] throw.

Operating Temperatures

+5 to +130F [-15 to +55C]

Designed for indoor applications only.

Standard Package

Individually boxed with mounting plate, AA batteries (x4), credential cards (x4), single door magnet, bolt extensions, thin door plate, and mounting screws.

Shipping weight

6 lbs [2.72 kg]

Electrical

- Battery-operated lock uses four (4) AA alkaline batteries; expected battery life is one (1) year based on ten (10) daily uses
- Programming via touch-screen
- The unit may be programmed for one Master code and one user code
- Supports up to 40 credential cards. Additional cards available separately

Options

- RT1050D with thumbturn; RT1050L with ADA compliant accessibility lever
- The surface-mounted strike is provided for pair of door applications
- Additional credential cards available separately, RT-5C-1050 pack of five (5) cards

Product Note

Indoor applications only

ASSA ABLOY, the global leader
in door opening solutions

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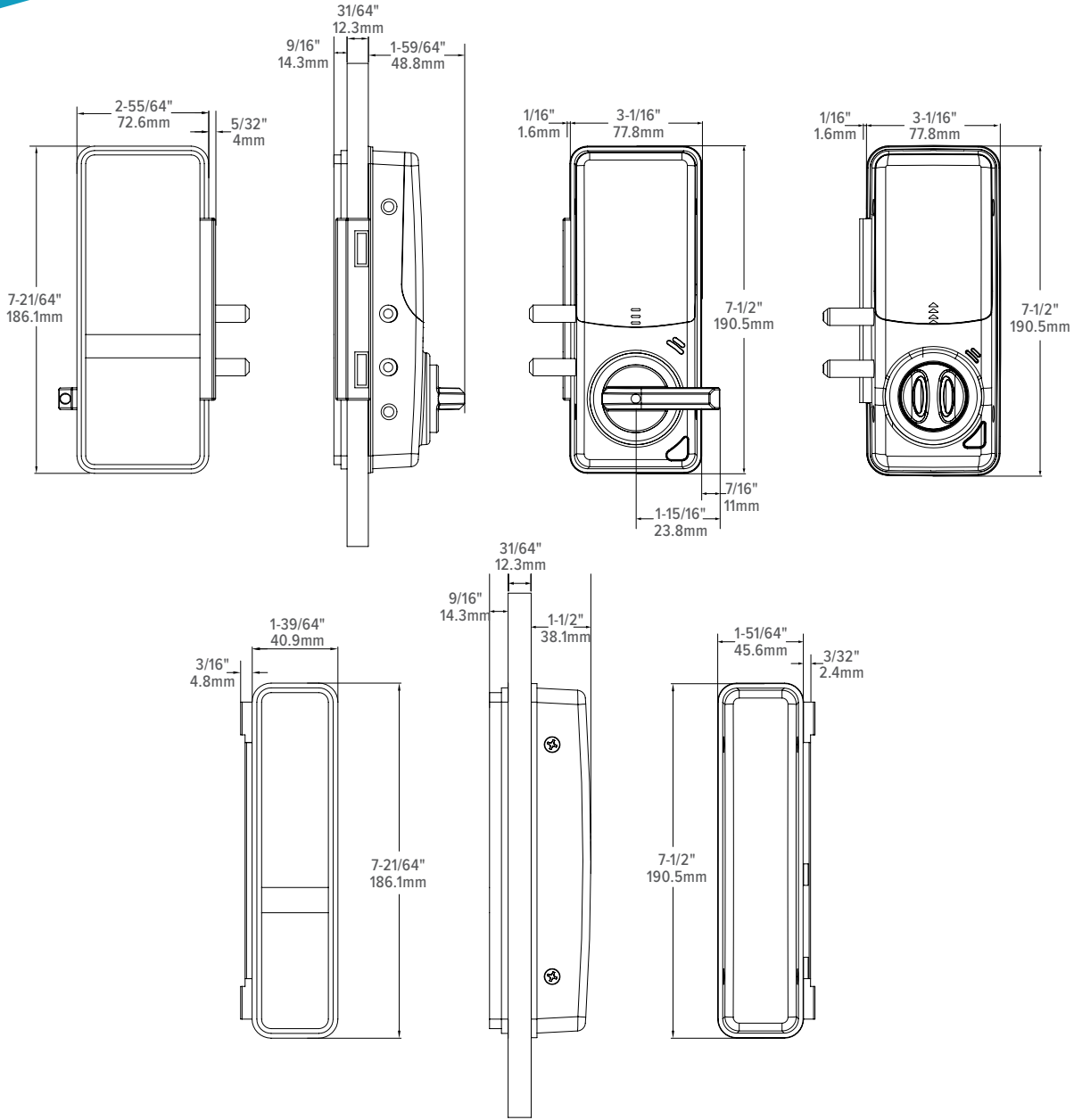
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All measurements are approximate and are provided for informational purposes only. Refer to the product Installation Instructions.

Dimensions



How to Order & Related Products

RITE Touch RT1050 Digital Glass Door Lock: Specify quantity and the following information. Order related products separately.

PRODUCT NO.	MODEL	TRIM
RT	1050	D
	1050 For glass doors	D Thumbturn
		L Accessibility Lever

RELATED

When purchasing this product, please consider the following related products, available separately:

ACCESSORIES

Extra credential card 5 pack (RT-5C-1050)