ATLAS SERIES

FR1500A

Fingerprint reader

FR1500A is a stylish single-gang flush-mounted fingerprint reader designed exclusively for Atlas Bio (x60 Series) panels.

Sleek Stylish Form Factor:
SM

Flush-mounted stainless steel enclosure with slim and attractive design is ideal for both indoor & outdoor installations where aesthetics are very important.

Communication:
FR1500A connects only via RS485 to Atlas Bio (x60 Series) panels. FR1500A does not support Wiegand.
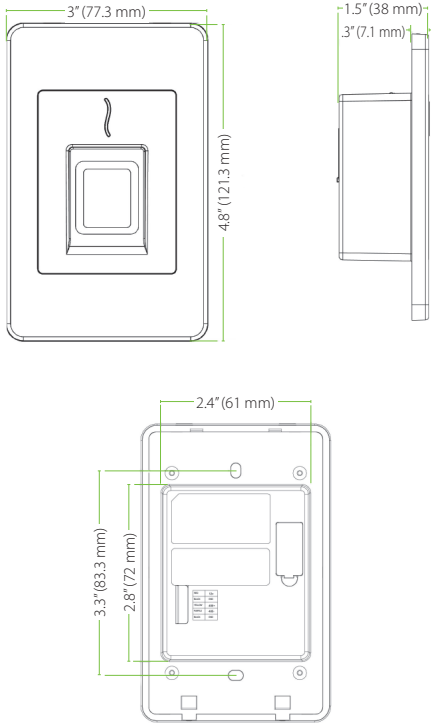
Easy Operation:
Once a user places their finger on the FR1500A their fingerprint is subsequently matched by the Atlas Bio (x60 Series) panel. FR1500A also provides Visual indication for acceptance/rejection of the fingerprint (and/or prox card) of the users.
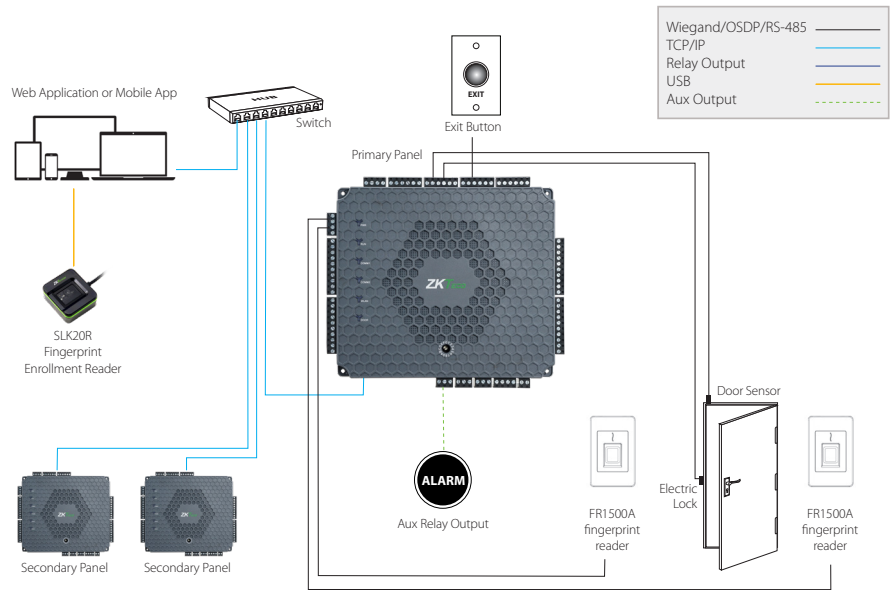
Standard Reader:
- SilkID fingerprint sensor
- Built-in prox card reader
- Options for HID and Mifare card readers

Dimensions

3" (77.3 mm)

1.5" (38 mm)
.3" (7.1 mm)

4.8" (121.3 mm)

2.4" (61 mm)

3.3" (83.3 mm)
2.8" (72 mm)

Installation with Atlas Bio (x60 Series) panel

Wiegand/OSDP/RS-485
TCP/IP
Relay Output
USB
Aux Output

Web Application or Mobile App

Switch

SLK20R Fingerprint Enrollment Reader

Secondary Panel

Secondary Panel

EXIT

Exit Button

Primary Panel

ZKTeco

ALARM

Aux Relay Output

Door Sensor

Electric Lock

FR1500A fingerprint reader

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Specificaton

Communication
RS485 only to Atlasx60 panels

Power:
12V DC, 1A

Environment:
Operating Temp: 14° to 113° F (-10° to 45° C)
Operating Humidity: 20% to 80%

Optional Card Reader:
Mifare Card, HID 125 kHz card, HID iClass card

Dimensions
Length: 4.8 inches (121.3 mm)
Width: 3 inches (77.3 mm)
Depth: .3 inches (7.1 mm) exposed
1.5 inches (30.9 mm) behind wall

Part Numbers

FR1500A: with ZKTeco ID card reader
FR1500A-Mifare: with Mifare card reader
FR1500A-HID: with HID 125 kHz card reader
FR1500A-iClass: with HID iClass card reader

**For single-gang installations be sure to additionally order a single-gang adapter