ATLAS SERIES

FR1500A

Fingerprint reader

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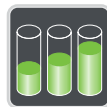
FR1500A features

Sleek Stylish Form Factor:
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.
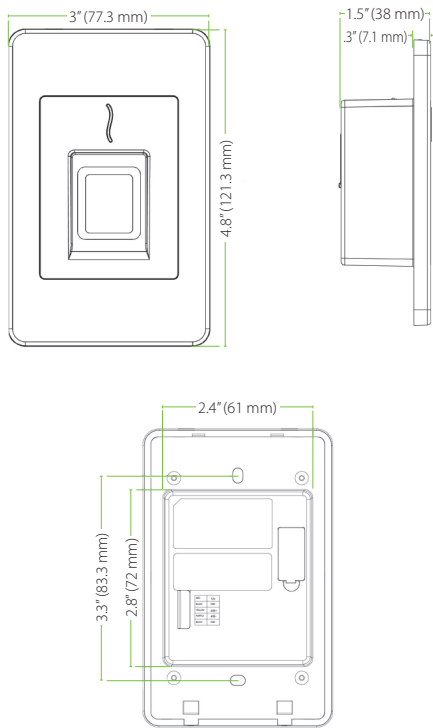
Easy Operation:
Once a user places their finger on the FR1500A their fingerprint is subsequently matched by the Atlas Bio (x60 Series) panel. FR1500A also provides Visual indication for acceptance/rejection of the fingerprint (and/or prox card) of the users.
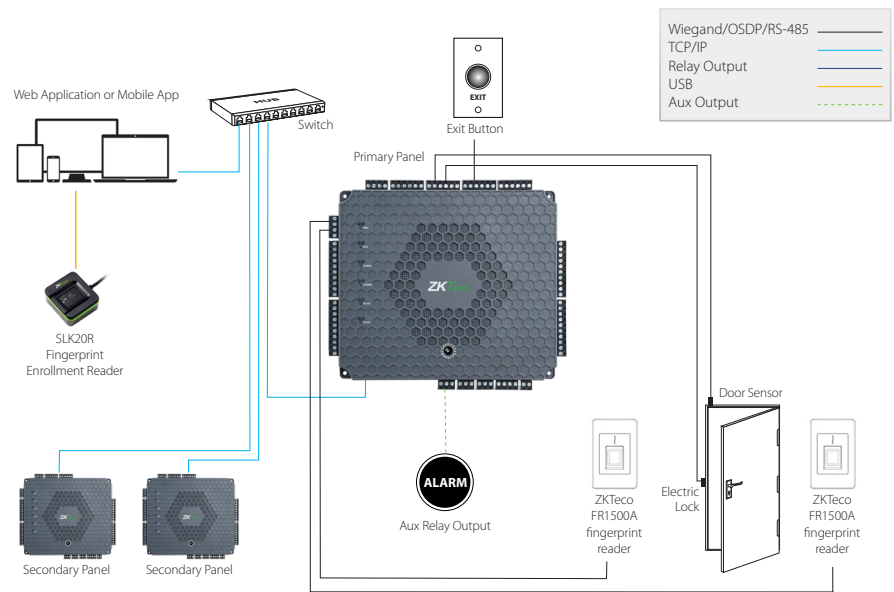
Standard Reader:
- SilkID fingerprint sensor
- Built-in ZKTeco prox card reader
- Options for Mifare card readers

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

Web Application or Mobile App

Switch

Exit Button

Primary Panel

SLK20R
Fingerprint
Enrollment Reader

Secondary Panel

Secondary Panel

ALARM

Aux Relay Output

Door Sensor

ZKTeco
FR1500A
fingerprint
reader

Electric
Lock

ZKTeco
FR1500A
fingerprint
reader

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

Specification

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

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

**For single-gang installations, please remember to additionally order a ZKTeco single-gang adapter

0121 790 1600

ZKTeco UK Ltd
17, Ace Business Park, Birmingham, B33 0LD

ZKTeco UK

CE FC RoHS

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