

XFinger

access your world *with a touch*

BIOMETRIC FINGERPRINT SCANNER



XFinger is a hi-tech fingerprint scanner for access and security controls in the workplace.

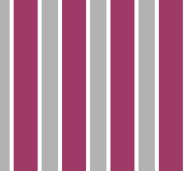
XFinger is a state of the art scanner with a very modern and compact design, which encloses the **latest biometric technology for totally reliable access controls**. This is the latest arrival from Zucchetti Axess research is the perfect choice for discrete access control that guarantees the highest security levels with a very simple mechanism. Notwithstanding its light weight, **XFinger** is a biometric device that can easily be installed outside due to the **IP54 protection level and strong construction** that offer full protection from the weather.

XFinger can work as a component in the Zucchetti Axess Xatlas access control solution, or alternatively as a **scanner** for the **AX GATE and AX DOOR** controllers, which it is perfectly integrated with and forms a modern and complete biometric identification and RFID subsystem for access controls.

The biometric scanner offers numerous functions:

- **Identification (1:N)** – fingerprint access
- **Control (1:1)** – badge and fingerprint access
- **Just badge**

Only for installations in UE: pay attention to the line of conducts issued by the GDPR Supervisory Authority.



TECHNICAL DATA

FINGERPRINT SENSOR	Optical with 510 dpi resolution
BIOMETRIC MODULE	Functions in identification (1:N) and control (1:1) mode, Internal memory for up to 9500 fingerprints. Identity recognition speed <1 sec with 1000 fingerprints
SCANNER	Available with different technology: 125 Khz, Mifare Biometric templates can be stored on the badges.
SIGNALS	2 led bars of 3 colours – Beeper
DATA INTERFACE	RS485 with proprietary protocol (available for integrators)
POWER	9...40Vdc (+/-10%), 250mA Max
MEASUREMENTS	47 x 151 x 34 mm (H x W x D, outside edge)
WORKING TEMPERATURE RANGE	From 0° to 50°C:
INTERFACE CABLE	290 cm cable with loose wires

THE ADVANTAGES

- ✓ High-technology combined with simple use;
- ✓ Guaranteed identification due to the uniqueness of each fingerprint;
- ✓ Customisable security levels with various function possibilities available;
- ✓ Compact, smart design ideal for even the most prestigious of locations.