

SMARTair® i-reader

Revamped design. Boosted performance

The next-generation wall reader for SMARTair digital access management system



Contemporary design. Fast digital access

Elevate your security with the state-of-the-art SMARTair i-reader. Embrace innovation and unparalleled performance. With refreshed aesthetics and a robust design, the SMARTair i-reader introduces fast, secure digital access management you can rely on.

Enhance daily performance and user convenience



Modern, robust design

- Clean lines, glossy finish, top mounted LED for enhanced visibility
- Outdoor use (IP56) and shock resistance with IK09 (only i-reader model version)
- For narrow-profile installations (i-reader Design), electrical boxes or rim-mounted setup (i-reader or i-reader Keypad)



Convenient and secure

- Customizable LED lighting and buzzer
- Encrypted communication between wall reader and relay board
- Future-proof with upgradable firmware
- Enhanced RFID encryption



High performance & future-proof

- Fast RFID and mobile reading
- Keypad model adds 2FA (RFID + PIN). This enables time-based access modes and dual authentication for high-security areas.
- Parking mode opens barriers up to 5 m away with Openow
- Works with all SMARTair systems, BLE and most RFID credentials



- Includes BLE for Openow mobile upgrades



**For entrance doors, turnstiles, lifts and any
other electrified gates**

Your environment. Your wall reader

In healthcare, education, commercial, and multi-residential buildings - and many other settings - the SMARTair i-reader gives you more control to keep people and premises safe.



- Seamless Installation: Faster retrofitting with reduced complexity and compatibility with standard electric boxes
- Robust, real-time communication with hub: facility managers can react fast to any event
- Up to 70% lower energy consumption in both standby and open modes (compared to previous models)
- The keypad version supports PIN-only access for users without credentials, helping reduce credentialing costs
- Distributed intelligence: 100% offline operative device under network or communication breakdown
- The whole i-reader range is ready to manage elevator floor control
- Additional features (standard in all SMARTair door devices): Remote opening, Global lockdown, Intrusion alerts among others



i-reader Keypad: Premium touch. Modern glow

The i-reader Keypad brings elegance and advanced usability together in one sleek, light-enhanced keypad. Features include:

- Capacitive keypad - smooth, responsive touch
- Backlit keypad - lights up on touch and fades out, perfect for low-light areas
- Elegant fade-in/fade-out illumination on approach for a premium feel
- Glossy finish for a modern, stylish look



Make your access ready for what's ahead

Digital with confidence

© Images: All rights reserved by iStock and ASSA ABLOY.
We reserve the right to make technical modifications.
Version: AA_SMARTair_i-reader_Product-brochure_2026-07_ME

ASSA ABLOY Opening Solutions
Middle East Office
P.O. Box 37765
National Industries Park (NIP)
Dubai, United Arab Emirates

Tel.: +971 4880 4888
info.me.open@assaabloy.com
www.assaabloy.com

Experience a safer
and more open world

ASSA ABLOY