Keep the traffic flowing at your student halls of residence

SMARTair® Access Control System
20 people, 30, 90, 200…
The numbers don’t matter, but their security does.

In student halls of residence, people are always on the move. Every minute, in locations all over the facility, residents enter and leave their rooms, use the study area or access communal zones. They may lose their card or accidentally lock it inside a bedroom. Handling all this traffic — ensuring effective control, modifying access rights for students and staff, cancelling cards or lost keys, managing new residents — can be complex, costly and time-consuming. Or it can be simple, effective and quick… if you choose an access control system that’s built for the task. SMARTair makes handling all these events as easy and manageable as controlling a single door.

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\begin{align*}
&10 \text{ room accesses per day} + 2 \text{ study room accesses per day} + 2 \text{ main entrance accesses per day} + 1 \text{ gym access per day} = 15 \text{ accesses per day per student} \\
\end{align*}
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\[15 \times 200 = 3000\] accesses per day residents events per day
Five questions that SMARTair® answers.

1. How can I improve the safety of residents and their belongings?
SMARTair secures more than just doors. Our devices include cabinet locks which can protect belongings with the same, secure card.

2. How do you supervise a facility with so many accesses and people?
With easy-to-operate admin software and devices for every type of door, SMARTair is specifically designed for high-traffic environments.

3. Can I manage cards in a convenient, fast and efficient way?
The system allows you to cancel permissions or get information about every access event in an instant. A lost or misplaced key no longer poses a security threat.

4. Is this an upgradable system that can be extended to more areas in the future?
Yes. SMARTair offers simple, quick installation. It is also easy to incorporate new doors or other openings to extend access control, and to upgrade your system’s functionality without replacing existing devices.

5. Will residents be able to access all our student services with a single card?
Yes, the same card students use to enter their bedroom or a common area can allow them to open lockers or safes, pay for lunch in the canteen, or use other on-site services.

This system has all the answers!
Adaptable. Flexible. Intelligent.

How does it work?

For student rooms and common areas:
SMARTair escutcheon
- Ideal solution to equip any door
- Robust slim design
- Available in multiple door profiles and finishes
- Optional with keypad

For entrance doors, car parks, lifts and common areas with high traffic:
SMARTair wall reader
- Can operate electrically controlled devices
- Optional with keypad

For cabinets in student rooms or common areas:
SMARTair cabinet lock
- Is configurable in the same system without the need for an extra module

For management offices:
SMARTair knob cylinder
- Is easy to retrofit by simply replacing an existing cylinder without drilling

For efficient use of energy in rooms and common areas:
SMARTair energy saving device
- Switches on room electricity when a valid user card is inserted

Cards, tags, bracelets and App
Different types of credential enable students and staff to carry their “keys” in the most convenient way. The system is compatible with all leading RFID technologies.

SMARTair® App
- For the convenience of opening your room with a mobile phone
- Protected by AES128 encryption and optional PIN unlock
- Tailor your own favourites list
- Available for Android and iOS
That’s why SMARTair® is the access solution for your student accommodation.

Manage the system on the run
- Manage your SMARTair installation from anywhere with an internet connection
- Remotely unlock doors or generate audit trails
- Web Manager access from any device with a standard browser

Manage the system at your desk
SMARTair enables secure and flexible administration of your student halls now and in the future, even if your site grows. Our intuitive, easy-to-operate management software puts you in total control of everything from system set-up to adding or editing user credentials and bringing new locks on stream.

The three levels of control

- **Control the audit trails**
  Equipment disappears from a study room? Audit trails to check all access are available.

- **Control the state of the door**
  Main entrance door can be left open during the day, but at night only unlock with a valid credential and PIN.

- **Control with different schedules**
  Residents and staff can only enter an area at pre-set times if they are authorized.
Who benefits most from switching to SMARTair®?

The security manager who can now control access, manage new authorizations, modify everyone’s access permissions and get real-time site security information with a couple of clicks?

Or the students, who access every area they use with a single card, and no longer need to worry if they lose their room key — because it’s easy to replace?

MANAGER

✔ Manage and control all access in real time
✔ Configure or amend students’ access rights remotely
✔ Provide your residents with flexible and secure locking
✔ Peace of mind from an access system used at student halls all over Europe

RESIDENT

✔ Only carry one credential card to access all student services
✔ Security you can trust, even if you lose or forget your key
✔ Tap the SMARTair App to open the door instantly from your phone
✔ Keep belongings safe with a SMARTair cabinet lock
Mezzino, UK
“ We are so pleased with the result we are already looking to adopt the access control system for the other student accommodation properties we manage nationwide.”

James McGrath
Co-owner and Director
Mezzino

Funway, Madrid
“The system meets the expectations we had and offers very easy maintenance.”

Mario Arias
Facility Manager
Funway Academic Resort

Switch to SMARTair® and contact us today
ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.

www.assaabloy.com