



SMARTAIR®
Your Access. Your Control.

Weekly key management
time went from 5 hours
to 5 minutes — thanks to
SMARTair®

ASSA ABLOY
Opening Solutions

Experience a safer
and more open world

SMARTair escutcheons and cabinet locks throughout the school



"It's incredibly easy to figure out... it takes 1 minute to code a student."

Henrik Kækel
Technical Service Officer
at Vejle Friskole



Project

Company: Vejle Friskole (www.vejlefriskole.dk)

Location: Vejle, Denmark

Devices installed: 81 SMARTair® wireless escutcheons, 8 SMARTair® cabinet locks & 1 SMARTair® updater.

ASSA ABLOY Brand: ASSA ABLOY

RFID technology: MIFARE®

Year of installation: 2018

Challenge

Vejle Friskole was founded in 1893. The school has ten year-grades and around 210 students. Part of Denmark's "Friskole" (Free School) ethos involves both parents and students participating in activities outside of school hours, which created key management problems especially on the weekends.

"We spent a very long time handling keys, approximately 5 hours a week," says Henrik Kækel. They sought an upgraded access control solution, to save site managers this unnecessary manual workload.

Key Requirements

- Robust, secure locks well-suited to a busy school environment
- A system to slash time wasted on key management, especially making it easy to manage keys at weekends and when students arrive in the morning and leave after classes
- An easier way to deal with lost or misplaced keys, which are a frequent occurrence at the site and very time-consuming to manage with mechanical security
- Locking which made leasing buildings for non-school-related events simple and secure
- Devices to retrofit cost-effectively in historic

Do you know that?

550
approximate
number of
Free Schools in
Denmark, according
to Dansk
Friskoleforening

Solution

Mechanical keys have been replaced by a SMARTair access control system. Over 80 doors and cabinets around the school are secured with SMARTair wireless devices. Now approximately 250 students, teachers and parents each carry their own key fob, programmed to open only permitted doors. With locking devices tailored to different kinds of opening, everyone at the Friskole can open the doors and cabinets they need with a single programmable fob.

SMARTair is easy for a school to manage. *"It was really bad before because we had big problems with keys that were lost,"* says Henrik Kækel. *"There was a lot of work in key administration."* Today, Vejle Friskole staff spend around 5 minutes a week managing their access system.

In addition to making everyday life easier and saving staff time and admin costs, SMARTair has also increased security. Using the intuitive SMARTair software, they always have an overview of who has been at school and when. Audit trails can be generated and monitored in real time using their SMARTair system. And it's no disaster if a credential gets lost. Henrik adds: *"Then we cancel the credential and issue a new one."*

Vejle Friskole's SMARTair system is easy, fast and cost-effective to extend to new doors, cabinets and users — at the beginning of a new school year, or any other time.

Learn more

campaigns.assaabloyopeningsolutions.eu/smartair-schools