

## AEOS AP4803X Professional 4-in-1 door controller with embedded Webserver



- No need to install software
- No server & database licences required
- Remote management via TCP/IP
- Maximum of 16 card readers (with extra AP4003Xs)
- Check-in/check-out registration
- Anti Pass Back
- Attendance list
- Free fields for each user
- Alarm message via e-mail or SMS
- Import / export function
- Authorisation for 1000 passes
- Programmable authorisation profile
- Rapid authorisation for allocation
- Free choice of card reader (Wiegand 26 interface protocol)

AEOS Professional is a web-based access control system for managing between 1 and 16 doors using Wiegand 26 card readers. The integrated webserver makes the installation of expensive software packages unnecessary. Because each authorised user can be managed remotely via internet, AEOS Professional makes managing access control much simpler and more flexible.

AEOS Professional:  
easy to install, convenient to use and very competitively priced!

### Versatile yet childishly simple

AEOS Professional is a fully featured access control system that employs state-of-the-art communications technology. A flexible, scalable solution for access control requirements in today's fast-moving business environment.

An excellent example of modern, user-friendly management software. AEOS Professional can be opened from any PC that is equipped with a web browser, allowing the user to configure the system, allocate authorisation levels to pass holders and view system events.

### AEOS Professional grows as you grow

The system is suitable for between 1 and 16 doors. Moreover, your initial investment will never be wasted as AEOS Professional can be upgraded to our integral AEOS Enterprise solution. A 1000 metre long AEBus makes it possible to include doors and associated equipment that are a considerable distance away from each other in a single system. Furthermore, AEOS Professional allows you to customise your investment as you only pay for the functions you actually use. The system can be expanded and extended whenever you want, in just seconds. Up to the 16 door maximum!

### A secure solution that satisfies your exact requirements

Freely programmable access profiles for one or more doors in combination with a weekly schedule make it easy and simple to authorise badges. All the information is presented in clear reports that can be printed or exported at any time.

In addition, the availability of software functionality can be enabled or disabled by user groups, which are identified by a login and a password.

### Remote management saves you money

AEOS Professional displays details of the total configuration, system components and status messages in user-friendly screens. If required, the system parameters can be managed securely from a remote location, keeping servicing and maintenance costs to a minimum.

### Installation and set-up

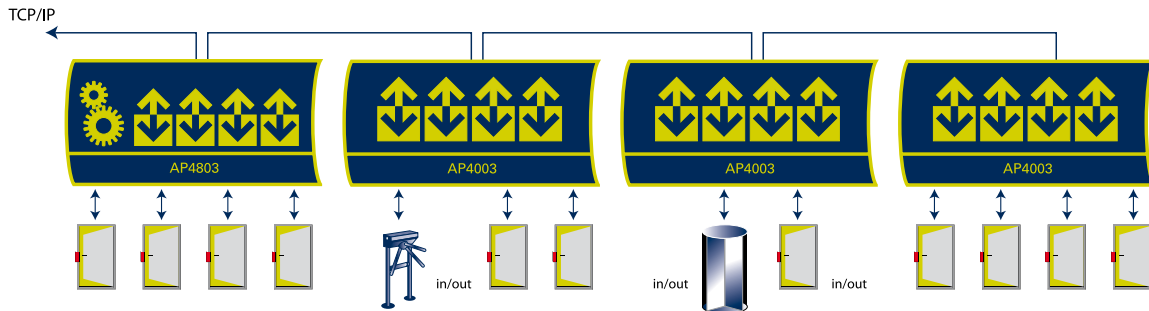
AEOS Professional is easy to mount directly onto a wall. After a brief basic training course, your technical staff will be capable of installing the hardware, configuring the software via the web server and even checking that all the connections have been made correctly.


**See overleaf for technical specifications**

**Broad choice of card readers**

AEOS Professional is suitable for all card readers that communicate using the Wiegand 26 protocol.

This gives you a broad choice of card readers from various suppliers and manufacturers.



| Technical Specifications  | AP4803X Professional    |
|---------------------------|---|
| Productnumber AP4803X Pro | 9853510   |
| AP4003X Pro               | 9854460   |
| Autorisations             | Max 1000 badges   |
| System users              | Max 10 system users   |
| Templates                 | 16 templates  |
|                           | 4 schedules   |
|                           | Freely programmable day/time zones  |
| Event buffer              | 3000 events, 500 log recordings   |
| Detection distance        | Depends on type of card reader  |
| Housing                   | Aluminium and steel   |
| Dimensions                | 230 x 345 x 70 mm (L x W x H)   |
| Weight                    | ~ 900 grams   |
| Temperature               | Operating: 0 – 55 °C; Storage: -30 – 65 °C  |
| Cabling                   | - 1000 m (AP4003X), min. 3 x 0,5 m2, (5 x 0,5 mm2, incl. Power), shielded<br>- Contacts and sensors: Max. 100 m, 2 x 0,25 m2<br>- Card reader: depends on type of card reader |
| Inputs                    | 8, supervised, intended for potential free contact  |
| Outputs                   | 4, potential free NO/NC/COM   |
| Power consumption         | 10-35V DC 600 mA @ 12V, excl. Lock  |

AEOS certified reseller: