

# SOFTWARE

# Saxo



## ACCESS CONTROL – ELECTRONIC PURSE

A PC workstation including a smartcard reader and our specific Windows® software.

Saxo is designed to customize the layout and electronic data of the smartcards, to define the set-up of the stand-alone readers and to manage the card users' records.

It also interfaces with handheld computers for special needs. (See datasheet PP453 AN).

Stand-alone access devices for example PA4xx or PA2xx to manage various services (access, electronic purse, clocking) adapting to the user's chosen settings.

They can command a range of equipment such as locking devices, gates, vending machines, photocopiers, etc.



**Saxo is a convivial and self-contained multiservices system. It manages accesses, electronic purse and catering with the same contactless smartcard.**



# Technical specifications

✓ **Multiservices**

The readers can debit money or tokens as well as handling the access functions. They can be configured to operate with vending machines, photocopiers, or time based debit devices.

✓ **Multi-user**

Several companies can use the same smartcard with private or collective access points. This is an advantage for the management of office buildings shared by several companies.

✓ **Multi-languages**

Saxo can operate in several languages. If none of the predefined languages are suitable, (English, French, German, Italian, Spanish and Turkish), the user can program his own language.

✓ **Security**

Several security levels guaranty reliability and confidentiality: information coding, PIN codes, intrinsic security of the smartcard.

✓ **User-friendly**

The software is very easy to use, as it has been developed for Windows® with links to spreadsheets and databases. The user can personalize the interface.

✓ **Autonomy**

Each reader can be configured using a setup card, so that the access is automatically granted.

✓ **Connection**

The readers can be connected in real time, as an option, to the Sarwin system network.

✓ **Customization**

With SAXO, the smartcards can not only be programmed electronically but can also be printed out with the users' data and photo.

✓ **Catering**

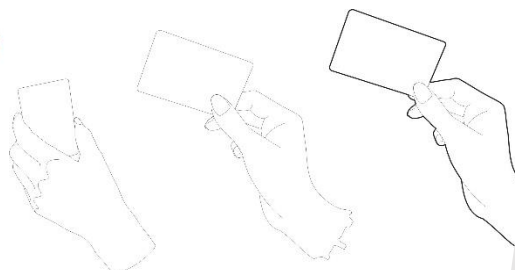
The sales outlets can be managed by the cash register software "CAISSE" using the smartcard's electronic purse.

✓ **Flexibility**

A specific area in the smartcard is reserved for the user. This is an advantage when using a specific application with the standard access system.



Reader table



The keyfob can replace the smartcard

Technical assistance  
Installation and  
configuration  
Training  
Maintenance

130 rue Berthelot  
Z.I. Toulon Est - BP 387  
83085 Toulon cedex 9 FRANCE  
GPS : 43°08'56.63 N - 6°02'24.52 E  
Telephone: 04 94 14 48 70  
Fax: 04 94 14 48 71  
micro-be@micro-be.com