



Purpose of ECOS I-KM PayCon Payment

When you install this ECOS option your PayCon will be able to extend its functionality from reading ID-only cards to implementing a complete payment structure on the card.

Installation of the ECOS option

Installation of the ECOS option is very easy. No additional administrator or service cards are needed.

Ensure yourself the PayCon you want to upgrade is in stand-by mode, this can be for instance when the PayCon displays "Welcome Payment please" or "Out of order". Now insert the ECOS card into the PayCon. The PayCon will be fully automatically upgraded. Upon completion the PayCon displays "Card / IDs activated" and the PayCon reboots itself. After rebooting the new ECOS option is ready for use.

Important additional information

- An ECOS card can be used only once.
- An ECOS card is not PayCon related and can be used in each PayCon.
- Adding ECOS to a PayCon that already has this option has no effect, but nevertheless it will cost an ECOS credit.

New PayCon menu items

After adding the ECOS option to the PayCon there will be some new menu items automatically added to the menu. In the next table all new / changed items are selected. Note that your PayCon menu structure can be different than the menu structure in this manual.

Please refer to the PayCon user or technical manual to get detailed information about the PayCon menu structure, including information how to handle the menu.

ATTENTION!!

The menu structure in existing PayCons can be different than the menu structure in the next table due to different software versions and/or installed ECOS modules. The menu structure in the next table is based on software **version 5000** and all possible ECOS modules loaded.

Column	Description
Menu Structure	The tree-top menu structure of the Pay Con
Cards (S, A, O, R)	The four service cards: Service, Administrator, Operator and Read-Only
Field Type	The type of field. For instance text (abc) or number with a decimal point (1.2)
R-Type	The requirement type, what kind of requirement does it need to be shown?
Required	The require item. This can be hardware, a menu item or an ECOS option

For more information about these tables, please refer to your technical manual.

Menu structure	S	A	O	R	Field	R-Type	Required
Card/ID	R	R	R	N	<Menu>	N	n.a.
Card Purses	R	R	R	N	<Menu>	N	n.a.
Reload	R	R	R	N	<Menu>	ECOS	Menu Rel.
Deduct (Unload)	R	R	R	N	<Menu>	ECOS	Menu Rel.
Edit Card	R	R	R	N	<Menu>	N	n.a.
Unlock Card	R	R	R	N	<Menu>	N	n.a.
Create Card	R	R	R	N	<Menu>	N	n.a.
Add Purse	A	A	A	N	checkl..	N	n.a.
Next CardID	A	A	N	N	exe	N	n.a.
Auto Revalue	R	R	N	N	<Menu>	N	n.a.
PINcode Required	A	A	N	N	list	N	n.a.
Convert Old Cards	A	A	N	N	list	N	n.a.
AES SAM Required	A	R	N	N	list	N	n.a.
Inepro SLE	R	R	N	N	<Menu>	N	n.a.



Menu structure	S	A	D	R	Field	R-Type	Required
Main Menu	R	R	R	R	<Menu>	N	n.a.
ECOS	R	R	N	N	<Menu>	N	n.a.
Application	R	R	N	N	<Menu>	N	n.a.
Network Support	R	R	N	N	list	N	n.a.
Inepro Cards	R	R	N	N	list	N	n.a.
Disposable Cards	R	R	N	N	list	N	n.a.
Menu Reloading	R	R	N	N	list	N	n.a.
Local Accounts	R	R	N	N	list	N	n.a.
Shift/Event Support	R	R	N	N	list	N	n.a.
Restore Factory Settings	A	R	N	N	list	N	n.a.

Menu options

The following menu items are added to your PayCon menu structure:

Menu	Description
Card / ID - Card Purses	This menu enables you to create user cards with their own purses.
ECOS - Card / IDs	This menu option only indicates that this ECOS module is loaded.

Please refer to your PayCon technical manual for a detailed description of the use of the various functions.

Troubleshooting

Q:
The PayCon displays “Invalid card (expired)” after inserting the ECOS card, what is wrong?

A:
The card is already used; contact your dealer how to obtain a new ECOS card.

Q:
The PayCon displays “Unknown card (9)” after inserting the ECOS card, what is wrong?

A:
If you get this message on each card (for instance also on an administrator, master, or user card), there is a problem with the PayCon, contact your dealer for further details. If you get this message only on the ECOS card and you have ensured yourself that you have inserted the card correctly, contact your dealer how to obtain a new ECOS card.