



Purpose of ECOS I-KM PayCon Reload / Unload

When you install this ECOS option your PayCon will be able to reload and unload the personal purse on a chip 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 "Inepro cards 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.
- To ensure proper functionality of this ECOS option, the ECOS option "I – KM PayCon Payment, art-nr 274850" is also needed.

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 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 PayCon
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
Main Menu	R	R	R	R	<Menu>	N	n.a.
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.
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
Inepro card \ reload	This menu item is used to reload (add value of) a personal purse on a card.
Inepro card \ deduct	This menu item is used to unload (subtract value of) a personal purse on a card.
ECOS \ menu reloading	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.

Creating the Reload Command Card

You have received an empty command card, with this ECOS card.

Menu structure	Number
System Cards	
System Cards	
+ Edit Card	
+ Create Admin	
= Create Command	
= Insert Empty Card	1
= USB Stick	2
= CardID	3
= PINcode	4
= Use Count	5
= Card Was Successfully Written	6
Z-Print/New Period	
Menu Reload	
Open Lock	

To create a reload command card, take the following steps:

1. Go to the Create command menu in the menu 'System Cards', enter it and insert the empty command card when asked.
2. Choose 'Menu Reload' from the list.
3. Enter or accept the card ID.
4. Optionally enter a PIN code to secure the card
5. This field is set to '0' infinite by default, it is however an option to set number of times the card can be used.
6. Verify you get the message : "The card was successfully written", and you have created a command card.



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.