



Features	Movicon 11 CE Basic	Movicon 11 CE Standard	Movicon 11 WIN Standard
available for	eco Panels	eco+ Panels, professional Panels, Panel PC with WEC7	Panel PC with WES7
I/O Bytes	512	4096	Default: 32 Option: 128, 512, 2048
Screens	•	•	•
Graphics Library	•	•	•
Power templates	-	•	•
Alarms	max. 1024	max. 4096	max. 2048
Accelerators and Menus	•	•	•
Touch Screen	•	•	•
Event Historical Log	TXT & XML only	•	•
Dynamic language change	•	•	•
IL Logic (SoftLogik)	•	•	•
VBA Multi-threading	max. 2 sources	•	•
ActiveX- OCX	-	•	•
Debugger OnLine/Remote	•	•	•
Dynamics trends	•	•	•
Historical trends	TXT & XML only	•	•
Recipes	•	•	•
Data Logger	max. 2 on IMDB	•	•
Reports	-	only Text Reports	Embedded Reports
Network operation	•	•	•
Multi-driver capable	max. 2	max. 2	max. 2
SMS/E-Mail	-	•	•
OPC DA Client	•	•	•
OPC XML DA Client	-	•	•
VBA Drivers interface	-	•	-
Web Client	-	? 1 users	Option

• = unlimited / depends on the project

Movicon is a professional HMI/SCADA platform with an open and flexible architecture for industrial automation, which enables the user to realize fast and easy vertical applications for visualization, production data acquisition, recording and maintenance. Movicon with its graphical intuitive surface and with the many integrated tools is easy to use.

Features

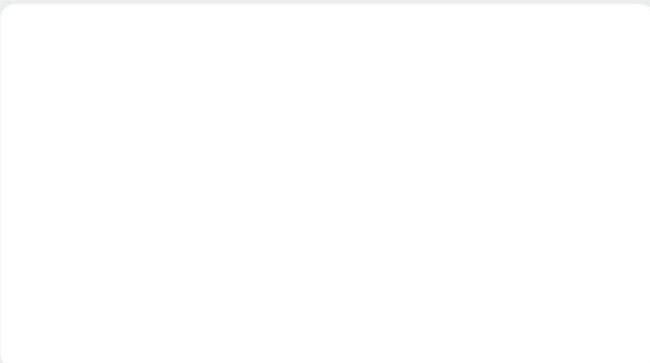
- Comprehensive symbol and driver library
- Web server support
- Easy import of variables from projected controller
- Script support by means of VBA and integrated IL logic (S7 based)

The runtime versions of Movicon offer VBA support, included a graphic surface, a comprehensive symbol and driver library, as well as automatic re-connect and data synchronization. In

addition different function libraries are available, for example for the inclusion of intelligent periphery and communication modules.

The use of preinstalled Movicon runtime versions simplifies the immediate start of visualization projects. The eco Panel series is supplied with Runtime Movicon Basic and the professional series with the Runtime Movicon Standard. Of course, you can also get the professional series without runtime.

Notes



www.vipa.com

HMI software



Structure and Function

The touch panel software and tools extend the capabilities of both the operating system as well as the visualization of Movicon and thus also the application possibilities of the touch panel.

Operating System

The VIPA Touch Panels are supplied together with the operating system Windows embedded CE 6.0. These worldwide-distributed operating systems guarantee a high degree of availability, flexibility and expandability.

Movicon-Runtime

The runtime version of Movicon provides VBA support, include a graphic interface, an extensive symbol and driver library as well as an automatic reconnect and data synchronization. In addition, various function libraries are available, such as the integration of intelligent peripherals and communication modules.

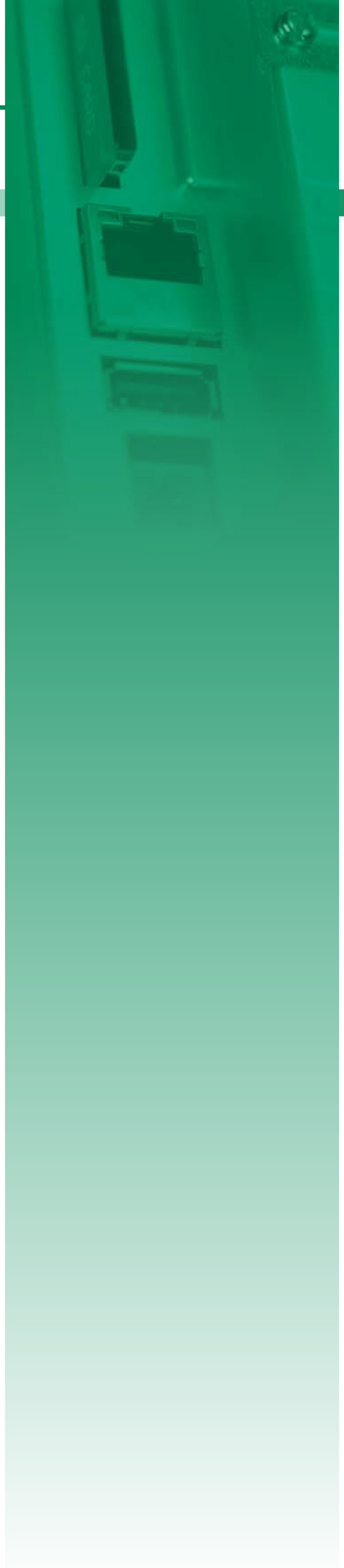
The use of the preinstalled runtime version of Movicon facilitate the immediate release of visualization projects.

Movicon-Editors

Movicon is a HMI/SCADA platforms with an open and flexible architecture for industrial automation, which allows the user vertical applications for visualization, data acquisition, logging as well as maintenance quickly and easily. Movicon with its graphically-intuitive interface and many integrated tools is easy to use for the operator.

Characteristics

- ▶ Java™ support
- ▶ Upgrade option to newer runtime versions
- ▶ Expansion of the existing run-time functionality
- ▶ Web server support
- ▶ Enlargement of the trend and archive server function



HMI software - Editors

Movicon®

Order number	SW614E1MB	SW614E1MAUB		
Type	Movicon11 Editor	MoviconX Editor		
General information				
Note	-	-		
Features	<ul style="list-style-type: none"> ▸ Movicon11 Editor for Windows CE projects, incl. USB dongle 	<ul style="list-style-type: none"> ▸ Upgrade to Movicon 11 		
Software attributes				
Premise (minimum)	Celeron 1.6 GHz o.ä., 512 MB RAM	Celeron 1.6 GHz o.ä., 512 MB RAM		
Premise (recommended)	Pentium IV 3 GHz, 1 GB RAM	Pentium IV 3 GHz, 1 GB RAM		
Target platform	Windows XP (SP3), Vista, 7 (32Bit/64Bit), 8 (32Bit/64Bit), Server 2003, 2008, 2008R2, 2012	Windows XP (SP3), Vista, 7 (32Bit/64Bit), 8 (32Bit/64Bit), Server 2003, 2008, 2008R2, 2012		
License model	single user license	single user license		

HMI software - Runtime



Order number	SW514S31B	SW514S33B	SW514S35B	SW514X11B1
Type	-	-	-	-
General information				
Note	-	-	-	-
Features	<ul style="list-style-type: none"> ▸ USB dongle, executable only on VIPA Panel PCs with Movicon basic license (128 IO bytes) ▸ Online upgrade, executable only on VIPA Panel PCs, expansion for a Movicon 11 Win Standard license, the number of the IO bytes has to correspond 	<ul style="list-style-type: none"> ▸ USB dongle, executable only on VIPA Panel PCs with Movicon basic license (512 IO bytes) ▸ Online upgrade, executable only on VIPA Panel PCs, expansion for a Movicon 11 Win Standard license, the number of the IO bytes has to correspond 	<ul style="list-style-type: none"> ▸ USB dongle, executable only on VIPA Panel PCs with Movicon basic license (2048 IO bytes) ▸ Online upgrade, executable only on VIPA Panel PCs, expansion for a Movicon 11 Win Standard license, the number of the IO bytes has to correspond 	<ul style="list-style-type: none"> ▸ Expansion by 1 web client for Movicon version 11.x for Windows up to 128 IO bytes ▸ Online upgrade, executable only on VIPA Panel PCs, expansion for a Movicon 11 Win Standard license, the number of the IO bytes has to correspond
Software attributes				
Premise (minimum)	-	-	-	-
Premise (recommended)	-	-	-	-
Target platform	-	-	-	-
License model	single user license	single user license	single user license	single user license

Order number	SW514X11B2	SW514X13B1	SW514X13B2	SW514X15B1
Type	-	-	-	-
General information				
Note	-	-	-	-
Features	<ul style="list-style-type: none"> ▸ Online upgrade, executable only on VIPA Panel PCs, expansion for a Movicon 11 Win Standard license, the number of the IO bytes has to correspond ▸ Expansion by 2 web clients for Movicon version 11.x for Windows up to 128 IO bytes 	<ul style="list-style-type: none"> ▸ Online upgrade, executable only on VIPA Panel PCs, expansion for a Movicon 11 Win Standard license, the number of the IO bytes has to correspond ▸ Expansion by 1 web client for Movicon version 11.x for Windows up to 512 IO bytes 	<ul style="list-style-type: none"> ▸ Online upgrade, executable only on VIPA Panel PCs, expansion for a Movicon 11 Win Standard license, the number of the IO bytes has to correspond ▸ Expansion by 2 web clients for Movicon version 11.x for Windows up to 512 IO bytes 	<ul style="list-style-type: none"> ▸ Online upgrade, executable only on VIPA Panel PCs, expansion for a Movicon 11 Win Standard license, the number of the IO bytes has to correspond ▸ Expansion by 1 web client for Movicon version 11.x for Windows up to 2048 IO bytes
Software attributes				
Premise (minimum)	-	-	-	-
Premise (recommended)	-	-	-	-
Target platform	-	-	-	-
License model	single user license	single user license	single user license	single user license

SLIO
 100V
 200V
 300S
 500S
 HMI
 Teleservice
 StarterKits
 Safety
 Solutions
 Software
 Accessories
 Appendix

Order number	SW514X15B2			
Type	-			
General information				
Note	-			
Features	<ul style="list-style-type: none"> ▸ Online upgrade, executable only on VIPA Panel PCs, expansion for a Movicon 11 Win Standard license, the number of the IO bytes has to correspond ▸ Expansion by 2 web clients for Movicon version 11.x for Windows up to 2048 IO bytes 			
Software attributes				
Premise (minimum)	-			
Premise (recommended)	-			
Target platform	-			
License model	single user license			