

# High-Performance Visualisation with Ethernet on Board



## xSystem

Automation products, system solutions and services. The recognised brand name all around the PLC, enhancing the performance of machines and systems.

PC based HMI-PLC and PLC

Embedded HMI-PLC

Modular PLC

Compact PLC

HMI

Remote I/O

Operator and control relays

## Product Sheet HMI Touch Panel XVH300

**MOELLER** 

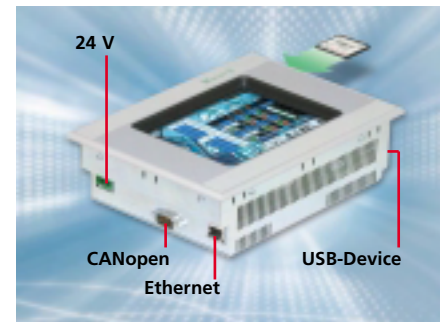
Think future. Switch to green.

# Technical Data



	XVH-340-57CAN-13-1-* Infrared-Touch	XVH-330-57CAN-13-1-* Resistive-Touch
<b>System</b>		
Processor	RISC, 32 Bit, 200 MHz	
Memory	64 MB	
CompactFlash™ Slot	1	
<b>Display</b>		
Display	LCD STN colour	
Resolution	320 x 240 or 240 x 320 pixels (1/4 VGA)	
Available colours	256 colours	
Background lighting	1 x CCFL, software dimmable	
Active screen area	5.7" (approx. 118 x 89 mm)	
<b>Touch</b>		
Type	Infrared Touch	Resistive Touch
Technology	Light barrier	4-wire
<b>Communication</b>		
On-board	CANopen, Ethernet 10/100 MBit, USB Slave	
<b>Engineering</b>		
Visualization	XSOFT-GALILEO, XSOFT-EPAM	
<b>Power supply</b>		
Rated value	24 VDC, 0.6 A maximum	
Permissible range	18.5...30.2 VDC	
<b>General data</b>		
Standards	CE, UL/CSA, CCC, EX22	
Degree of protection	IP65 front, IP20 rear	
<b>Dimensions</b>		
Front (WxHxD)	212 x 156 x 55 mm	
Cut-out (WxH)	198 x 142 mm	
Weight	approx. 1.6 kg	

**XVH300: A big performance – for a small price**



The XVH-340 (IR Touch) and XVH-330 (Resistive Touch) are specially developed, high-performance low-budget data management and visualization systems with Ethernet and CANopen on-board. They are used mainly in the fields of machine engineering and industrial automation.

The compact form features a low installation depth and introduces the most modern HMI technology to the smallest machine.

The exchangeable CompactFlash provides a maximum in flexibility. The user applies it to define the project memory size on the one hand and the preferred visualization method on the other. The user can choose between two graphic visualization tools, XSOFT-GALILEO or the table-based MS-Excel visualization tool, XSOFT-EPAM.

## Try it for yourself!

A free-of-charge demonstration version of the XSOFT-GALILEO and XSOFT-EPAM visualization tool can be found on the Moeller homepage: <http://www.moeller.net/support>

© 2004 by Moeller GmbH  
 Subject to alterations  
 BL2700-8848GB MDS/DM 10/04  
 Printed in the Federal Republic of Germany (11/04)  
 Article No.: 289181

Moeller addresses worldwide  
[www.moeller.net/address](http://www.moeller.net/address)  
 E-Mail: [info@moeller.net](mailto:info@moeller.net)

