

# MICRO PANEL® 5.7"

With Stainless Steel Front for Protection Class IP69K



## **xSystem**

- 5.7", color
- IP69K
- Infrarot
- Ethernet
- USB
- RS232
- CANopen
- Communication module (optional)
- PLC (optional)

### **IP69K – Protected against the ingress of water with high-pressure and steam**

The MICRO PANEL® XV400 5.7" with stainless steel front is designed for areas where high-pressure cleaners are used such as in the food industry. The IP69K protection class even guarantees absolute water tightness in applications subject to frequent cleaning. The MICRO PANEL® XV400 5.7" with stainless steel front, and in conjunction with GALILEO, is a visualization system that can be connected to all typical PLC systems. Using MXpro, the system can be expanded to a fully-fledged PLC in compliance with IEC 61131-3.

## MICRO PANEL® 5.7"

### With Stainless Steel Front for IP69K Protection Class

Subject to technical modifications.  
XV400 5.7", stainless steel front,  
English, M001456-04 (04/2007)  
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#### Technical Data

#### XV-442-57CQB-1-50

<b>Article number</b>	85 17 200280
<b>Display</b>	<b>5.7"</b>
Display type	CSTN-LCD (color)
Visible display area	115 x 86 mm
Resolution (pixels)	QVGA, 320 x 240 or 240 x 320 (portrait format)
Color resolution	256 colors
Backlight	1 CCFL, dimmable via software
Lifespan of backlight	Normally 50 000 h
Protective panel	Non-reflective safety glass
<b>Operation</b>	
Technology	Infra-red touch (light matrix display)
<b>System</b>	
Processor	RISC. 32 Bit, 400 MHz
Memory	64 MB
Retentive memory	32 KB
Internal flash memory	1.5 MB linear
Compact Flash™ slot	1
Real-time clock	Yes
Operating system	WinCe
<b>Software</b>	
Visualization software	GALILEO / EPAM
PLC programming softw.	MXpro (CoDeSys)
<b>Interfaces</b>	
Onboard	Ethernet, RS232, USB Host, USB Device, CAN
Slots	1 for communication module
<b>Power supply</b>	
Rated voltage	24 VDC, reverse voltage protection, 1.0 A maximum
Permissible voltage	RMS value: 20.4...28.8 VDC
<b>General data</b>	
Ambient cond. operation	0...50°C, 10...95% rel. air humidity, non-condensing
Ambient cond. stor./transp.	-20...60°C, 10...95% rel. air humidity, non-condensing
Approvals	CE, UL/CSA, CCC, EX22
IP protection class	<b>IP69K front*</b> , IP20 rear
<b>Dimension</b>	
Device (WxHxD)	212 x 156 x 81 mm
Mounting cutout (WxH)	198 x 142 mm
Weight	Approx. 1.9 kg

\* For IP69K, the mounting instruction must be obeyed.  
See document «M01144».



#### Holding

**Micro Innovation Holding AG**  
Spinnereistrasse 8-14  
9008 St. Gallen  
Switzerland  
Tel.: +41 (0) 71 243 24 00  
Fax: +41 (0) 71 243 24 90  
www.microinnovation.com

#### Product Company

**Micro Innovation AG**  
Spinnereistrasse 8-14  
9008 St. Gallen  
Switzerland  
Tel.: +41 (0) 71 243 24 24  
Fax: +41 (0) 71 243 24 90  
www.microinnovation.com

#### Sales Company

**Micro Innovation GmbH**  
Nideggerstrasse 6-10  
53115 Bonn  
Germany  
Tel.: +49 (0) 228 602 2020  
Fax: +49 (0) 228 602 1713  
E-Mail: info@microinnovation.com

#### Service/Repair Center

**Micro Innovation GmbH**  
Carl-Benz-Strasse 19  
78224 Singen  
Germany  
Tel.: +49 (0) 7731 7896 110  
Fax: +49 (0) 7731 7896 101  
servicecenter@microinnovation.com

Further information on Internet: [www.microinnovation.com](http://www.microinnovation.com)

**Sales:** **+49 (0) 228 602 2020**  
Micro Innovation GmbH, Nideggerstrasse 6-10, 53115 Bonn, Germany

**Sales Switzerland:** **+41 (0) 71 243 24 24**