

# **Touch Industrial Monitor VESA 10.1**

### Datasheet

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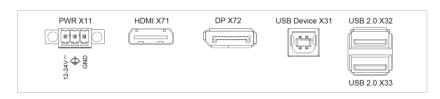
### **Panel**

LCD Size	10.1 inch (25.7 cm)
Resolution	1280 x 800
Aspect Ratio	16:10
Technology	TFT
Colours	16.2M
Backlight	LED
Backlight Life Time	50,000 h
Luminance*	500 cd/m <sup>2</sup>
Contrast Ratio*	800 : 1
Viewing Angle* (right/left/up/down)	85°/85°/85°/85°
Touch	Projected Capacitive Touch, Multitouch, Anti-Glare

<sup>\*</sup>The values are referring to the display only.

### Interfaces

USB	2 x USB Host 2.0 (Type A) 1 x USB Device 2.0 (Type B)
Video	1 x DisplayPort 1.2 1 x HDMI



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## **Power Supply**

Supply Voltage	12 - 24 VDC ± 20 %
Power Consumption (max*)	up to 15 W
Power Button	No
Power Connector	Phoenix 3-pin MC 1,5/ 3-STF-3,5 BK (screwable)
Fuse	5 A, very fast-acting, non-exchangeable, Type: Littelfuse 0437 005.

<sup>\*</sup>max. periphery consumption included (e.g. 1 x USB 2.0 equals 2.5 W)

### Mechanical & Environmental

Housing Front	Glass, Black Frame
Housing	Aluminium / Silver
Dimensions	276 x 190 x 58 [mm]
Mounting	VESA MIS-D, 75 / VESA MIS-D, 100
Weight	max. 2.5 kg
Cooling	Passive
Operating Temperature	0 ~ 50 °C
Storage Temperature	-10 ~ 70 °C
Humidity	5 ~ 80 % (non condensing)
Protection Class	IP65 (IP20 rear)
Certification	CE, EN55032 Class A, EN55035

Never cover the Touch Industrial Monitor VESA 10.1 completely on the back or build it in a small closed and unvented housing.

Detailed size information can be found in the technical drawing under the following link: Technical drawing VESA 10.1

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### **Ordering Information**

Ordering-No.	
PA10009490	Touch Industrial Monitor VESA 10.1

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