

Touch Industrial Monitor Front Panel 21.5

Datasheet

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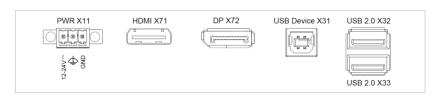
Panel

LCD Size	21.5 inch (54.6 cm)
Resolution	1920 x 1080
Aspect Ratio	16:9
Technology	TFT
Colours	16.7 M
Backlight	LED
Backlight Life Time	30,000 h
Luminance*	400 cd/m ²
Contrast Ratio*	1000 : 1
Viewing Angle* (right/left/up/down)	89°/89°/89°
Touch	Projected Capacitive Touch, Multitouch, Anti-Glare

^{*}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 1.3



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Power Supply

Supply Voltage	12 - 24 VDC ± 20 %
Power Consumption (max*)	up to 30 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.

^{*}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	545 x 334 x 59 [mm]
Cutout	533 x 323 [mm] rounded corners with radius 10 mm, see technical drawing
Weight	max. 5.7 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 Front Panel 21.5 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 Front Panel 21.5"

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Ordering Information

Ordering-No.	
PA10009516	Touch Industrial Monitor Front Panel 21.5

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