

Touch Industrial Monitor Front Panel 18.5

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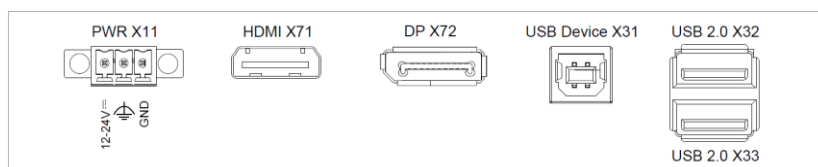
Panel

LCD Size	18.5 inch (47.0 cm)
Resolution	1366 x 768
Aspect Ratio	16 : 9
Technology	TFT
Colours	16.7 M
Backlight	LED
Backlight Life Time	50,000 h
Luminance*	450 cd/m ²
Contrast Ratio*	1000 : 1
Viewing Angle* (right/left/up/down)	85°/85°/80°/80°
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 \pm 20 %
Power Consumption (max*)	up to 25 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	474 x 293 x 59 [mm]
Cutout	463 x 283 [mm] rounded corners with radius 10 mm, see technical drawing
Weight	max. 4.7 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 18.5 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 18.5"](#)

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Ordering Information

Ordering-No.	
PA10009515	Touch Industrial Monitor Front Panel 18.5

Disclaimer

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