



## Industrial monitor – OPD8000 series

### Proven display quality made in Germany

OPD8000 series monitors have been deployed in countless industrial production applications for many years. The popular HMI monitors with their capacitive touchscreens enable processes to be clearly visualised while at the same time being reduced to the essentials. Drag, swipe, rotate, zoom – it's all easy and intuitive with multi-finger operation.



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#### Everything clearly in view

- > Screen sizes: 17.3 or 23.8 inches in Full HD resolution
- > Multi-touch display with tempered glass panel
- > Operable with glove
- > IP65-rated front protection

#### All the power you need: even over 100 metres.

The hygienically designed monitor also works well over longer distances. The optionally integrable HDBaseT receiver module makes it possible to transmit multimedia signals such as image and touch control over distances of up to 100 metres – via one single cable.

# Technical data

	OPD8017	OPD8024
<b>Display</b>	Resolution 17.3" LED backlight 1920 x 1080 pixels	23.8" LED backlight 1920 x 1080 pixels
<b>Touch</b>	PCAP multi-touch, 3 mm glass, hardened and non-reflecting	
<b>Housing</b>	Galvanised sheet metal housing	
<b>Interfaces</b>	1 x HDMI, 1 x DisplayPort 3 x USB 2.0 1 x USB 2.0 Slave	
<b>Power adapter</b>	Nominal voltage 12 - 48 VDCIN (tolerance: 9 - 60 VDCIN)	
<b>Protection class</b>	IP65 front, IP20 back (not verified from UL, tested through ADS-TEC)	
<b>Vibration</b>	EN 60068-2-6 3M5 (according 60721-3-3)	
<b>Shock</b>	EN 60068-2-27 3M5 (according 60721-3-3)	
<b>Humidity</b>	10 to 85 %, non-condensing	
<b>Operating temperatur</b>	0 °C to + 50 °C	0 °C to + 45 °C
<b>Dimensions (W x H x D)</b>	433 x 263 x 72 mm	580 x 349 x 72 mm
	422 x 252 mm	569 x 338 mm
<b>Installation depth</b>	83 mm	
<b>Gewicht</b>	4.5 kg	7.8 kg

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