

Panel-Monitor-01-..-..

Panel Monitor with a 4:3 Aspect Ratio



Panel-Monitor-01-00-00 is an industrial panel monitor with a capacitive 4:3 TFT LCD touchscreen. Power Supply 24V DC.

Panel-Monitor-01-00-00 is a monitor with a 4:3 aspect ratio, available in display sizes ranging from 10" to 24". It features a projected capacitive touch option for smooth user interaction, offering versatility for various industrial and commercial applications. The front panel is IP65-rated, and the aluminum housing provides a compact, robust design.

Touch:
C: Capacitive
R: Resistive

Display Size: 10"/ 12"/ 15"/ 17"/ 19"/ 21"/ 24"

Panel-MONITOR - 01 - 10 - C

Aspect Ratio:
01: 4:3
02: 16:9
03: 16:10

ORDER DETAILS

Function: TFT LCD WebPanel, 24V DC power supply, IP65 compact fanless housing, LAN, VGA, Audio I/O, DVI, HDMI

SKU/Order No.: SA-P-M-01-...



Technical Data

Certification

Certification	UL, CE, FCC Class A
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Ambient Condition

Operating Humidity (non-condensing)	10 ... 90%
Storage Humidity (non-condensing)	10 ... 90%
Ambient Temperature (storage/transport)	-30 ... 70°C
Ambient Temperature (operating)	-20 ... 60°C

Mechanical Data

Housing	Aluminum alloy
Bezel Thickness	3mm

Standards and Regulations

In Compliance With	IP66
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Input Data

Power Consumption (max.)	Depends on size (5.6W to 18.3W)
Ports	Coaxial power connector (5,5 x 2,5 mm): 12 ... 36 VDC, 1x 2-pin DC connector 12-36V, 1x RJ45, 1xVGA, 1x DVI-D, 1x HDMI, 1x3.5mm Audio output interface

Display Features

Aspect Ratio	4:3
Contrast	1000:01:00
Display colors	16.7M (8-bit)
View angle	H: 170° / V: 165°
Luminance	300 ... 1000 nits

Panel Type	Industrial A grade LCD with LED backlight
Response time	5ms
Touch Screen	Default with 10-point capacitive touch
Touch Screen Surface Hardness	7 Mohs
Touch Screen Transparency	90% ($\pm 3\%$)
Assembly	VESA 100 x 100; panel mount

Commercial Data

Customs Tariff Number	85285210
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