.XLM-13270C1

27" Industrial Monitor with P-CAP touch

Overview

The INtronix 27-inch industrial monitor is designed for reliable operation in demanding industrial environments. Featuring a Full HD LED-backlit display, PCAP multi-touch, and a robust metal enclosure, it delivers clear visualisation and dependable performance for industrial automation, machine control, and HMI applications.

Features

- 27" LED-backlit LCD with full HD resolution
- PCAP multi touch
- Robust metal enclosure for industrial applications
- IP65 front panel protection
- Support VESA mount and open frame mount
- VGA+HDMI+DVI and DC 12V input

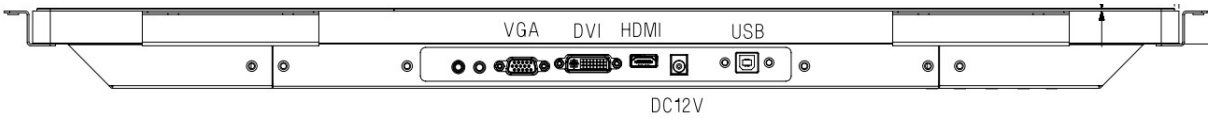


Operating temperature

IP65

Touch display

I/O Interfaces



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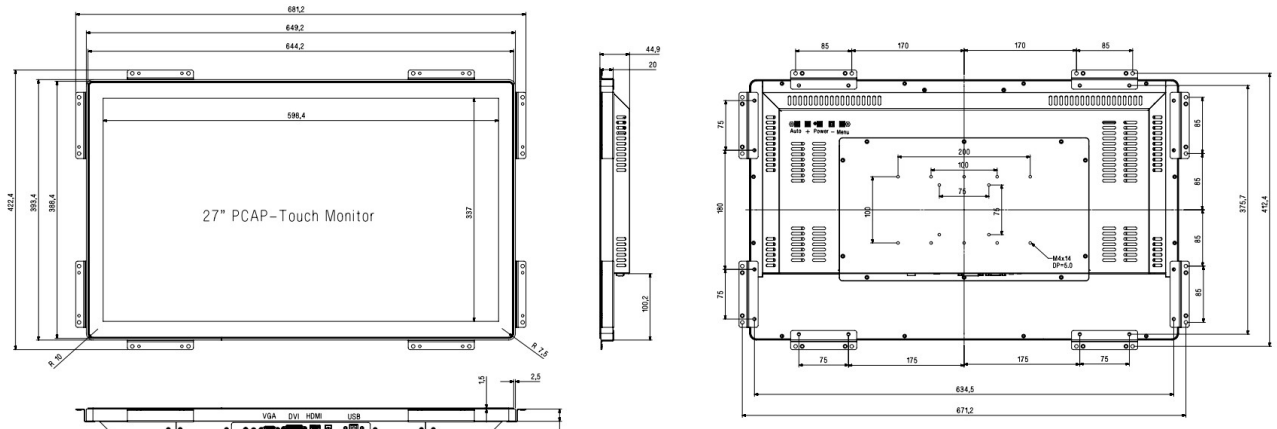
Specifications

DISPLAY	
Size	27-inch
Touch type	Projected capacitive multitouch
Transmittance	＞85%
Control interface	USB
Surface hardness	≥7H (capacitive touch and non-touch)
Resolution	1920x1080
Luminance	300 nits
Contrast ratio	3000: 1
View angles	89 (left), 89 (right), 89 (up), 89 (down)
LED Lifetime	30000 hrs
Color	16.7M
I/O PORTS	
USB	1x USB-B input for touch
Display	1x HDMI, 1x DVI, 1x VGA
POWER	
Button	Yes
DC Input	12 VDC
Power Connector	DC Jack
Power Consumption	28.9 W
Power Adaptor	AC power adapter with AC cord (different type optional)
ENVIRONMENT	
Operating temperature	0°C to 50°C
Storage temperature	-20°C to 60°C
Relative humidity	5% to 95% non-condensing
Vibration	5 to 500Hz, 0.026 G²/Hz, 2.16 Grms, X, Y, Z, 1 hour per axis
IP Rating	IP65 compliant (For Front Panel)
IK Rating	IK07
MECHANICAL	
Dimensions (W x D x H mm)	649.2mm x393.4mm x 44.9mm
Weight (kg)	9 kg
Mounting	VESA mount Open frame mount
Material	Aluminum alloy panel All-metal chassis
CERTIFICATION	
EMC	CE, FCC
ACCESSORY	
Default	Power adapter with AC cord, USB cable, HDMI or VGA cable, mounting brackets

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Dimensions



Ordering Information

Ref.	Description
XLM-13270C1/V12/A	27" industrial monitor with P-CAP touch and DC 12V adapter