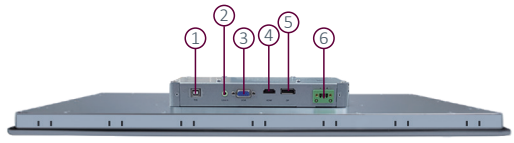
P624-C

23.8" FHD TFT Widescreen Industrial LCD Monitor





1. USB for touch
2. Audio (Line-in)
3. VGA
4. HDMI
5. DisplayPort
6. Power input with terminal block



▲ Ultra-slim mechanism design

IP65 | Wide Temp.

Features

- 23.8" FHD TFT LCD with projective capacitive multi-touch
- 450 nits brightness
- NEMA 4/12 (IP65) compliant flat panel monitor
- Supports panel, wall, and VESA mounting
- Supports HDMI, DisplayPort, and VGA inputs

Specifications

IP Rating	NEMA 4/12 (IP65)-compliant and flat front bezel	
Mounting	Panel mount, wall mount and VESA mount FPMPMI mounting (video electronics standards association Flat Panel monitor physical mounting interface)	
LCD Panel	Display	23.8" FHD TFT LCD
	Max. Resolution	1920 x 1080
	Max. Colors	16.7M
	Active Area (mm)	527.04 (H) x 296.46 (V)
	Pixel Pitch (um)	274.5 x 274.5
	Response Time	15ms
	Backlight	LED

Specifications

LCD Panel	Backlight MTBF	50,000 hrs
	Viewing Angle (H/V)	178°/178°
	Contrast Ratio	1000:1 (typ.)
	Brightness (cd/m^2)	450 nits (standard) / 1,000 nits (optional)
	Touchscreen	Projective capacitive multi-touch
Display Control	OSD (on screen display)	
Input Signal	VGA HDMI DisplayPort Touchscreen: USB interface	
I/O Connectors	1 x USB for touchscreen version 1 x audio (Line-in) 1 x VGA 1 x DisplayPort 1 x HDMI 1 x power input with terminal block (DC version)	
Audio	2 x speaker	
Power Supply	24 VDC	
Power Consumption	36W	
Dimensions (W x D x H)	588 x 53.4 x 369.6 mm (23.15" x 2.2" x 14.55")	
Packing Dimensions (W x D x H)	723 x 238 x 581 mm (28.46" x 9.37" x 22.87")	
Weight (net/gross)	7.23 kg (15.93 lbs)/ 10.82 kg (23.85 lbs)	
Operating Temperature	Standard:-10°C to +50°C (+14°F to +122°F) Optional:-20°C to +60°C (-4°F to +140°F)	
Relative Humidity	10% to 90% @ +40°C, non-condensing	
Certifications	CE, EN 61000-6-2, EN 61000-6-4, and FCC Class A	

Ordering Information

P624-C-DC (P/N: E226624101)	23.8" industrial monitor with capacitive touch screen

* Other configuration by request
* Specification and certifications may vary based on different requirements

Packing List

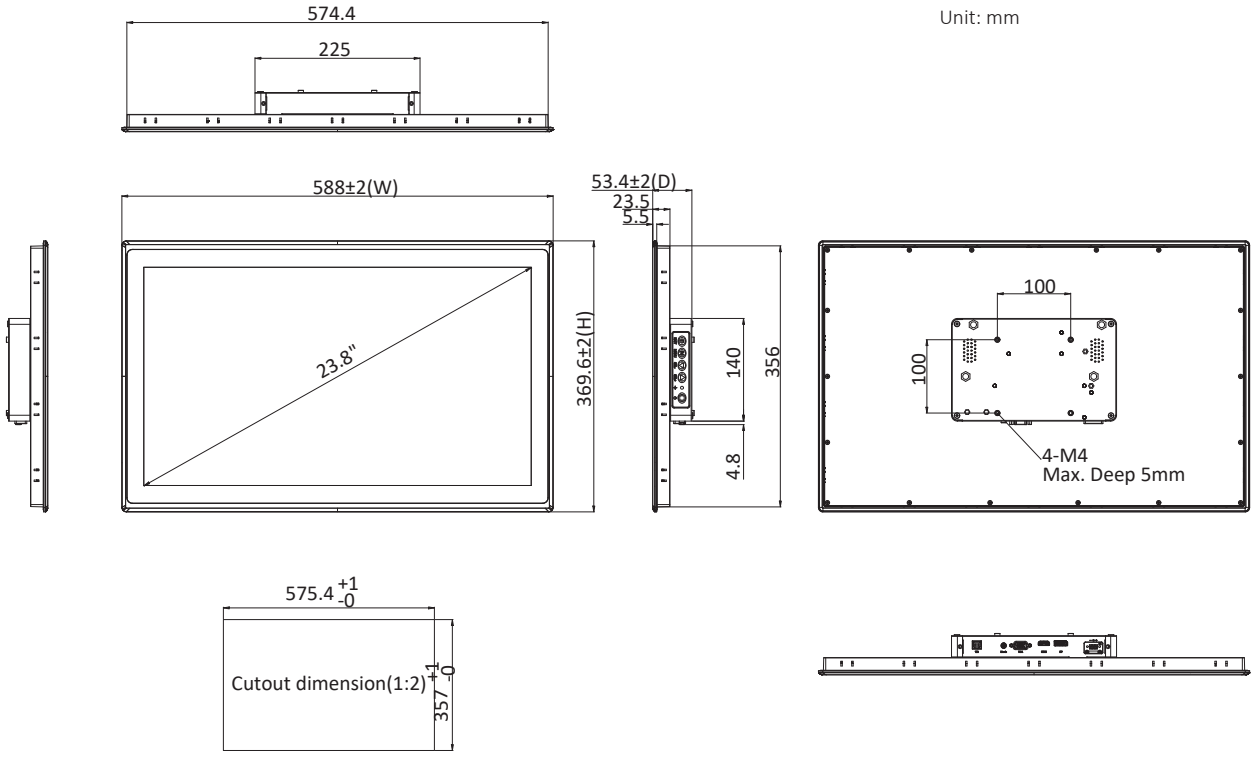
1 x P624-C unit
1 x VGA cable
1 x USB cable for touch
1 x audio cable
1 x 3-pin terminal block
1 x panel mount kit

Optional Accessories

509000005500	Adaptor 24V/60W, wire only
599000001100	US 1.8M power cord
59904010000E	UK 1.83M power cord
59903000000E	EU 1.83M power cord
591000000500	HDMI cable
590000020900	DisplayPort cable 2M
E29R131114	Wall mount kit
E29R131111	Panel mount kit set
E221177116	Desktop stand

Dimensions

Unit: mm



8 rue du Colonel Chambonnet
69500 BRON - FRANCE
04 72 14 18 00
info@ip-systemes.fr
www.ip-systemes.com