FPM-221W

21.5" Full HD Industrial Monitor with P-CAP Touch Control, Direct HDMI Port



Features

- 21.5" Full HD TFT LED LCD with true-flat touchscreen
- 16:9 wide screen aspect ratio, increases viewing area by 40%
- Supports 10-point multi-touch control via USB interface in Windows 7/8/10
- Slim design enables easy installation
- Supports various mount options: panel, desktop, and VESA arm
- Touchscreen with reliable glass surface and P-CAP touch control
- Robust system with Die-casting aluminum chassis and IP66-rated aluminum alloy front bezel
- Lockable I/O connectors







Introduction

In IIoT and Industry 4.0, more and more customers need data to be visualized to help process management and decision making. The FPM-221W is an industrial-grade, widescreen monitor with sleek, simple lines and a true-flat touchscreen. Equipped with P-CAP 10-point multi-touch control and an IP66-rated front bezel, FPM-221W is designed for intuitive operation in industrial environments such as smart factory and machine automation display applications.

Specifications

General

Certification BSMI, CCC, CE, FCC Class A, UL, CB Dimensions (W x H x D) 558.4 x 349.8 x 56.2 mm (21.98 x 13.77 x 2.21 in)

Enclosure Front panel: Die-casting aluminium, Rear cover: Die-casting aluminium

Panel, VESA arm Mounting

 Power Input External 60 W power adapter, with AC 100 V ~ 240 V

input and DC +12 V @ 5 A output (included)

 Video Port HDMI Weight (Net) 6 kg (13.23 lb)

LCD Display

Display Type Full HD TFT LED LCD

 Display Size 21.5" Max. Resolution 1920 x 1080 Max. Color 16.7M - Viewing Angle (H/V)° 178/178 Luminance (cd/m²) 250 - Backlight Life (hrs) 50,000 Contrast Ratio 1000:1

Touchscreen

Type Projected capacitive touch

USB Interface

Windows® 7, 8, 10, XPe, CE and Linux **OS Support**

Hardness

 Multi Touch 10 points, USB interface in Win 7/8/10, Linux

Environment

■ Operation Temperature 0 ~ 50°C (32 ~ 122°F) Storage Temperature -20 ~ 60°C (-4 ~ 140°F) Humidity (Storage) 10 ~ 95% non-condensing Waterproof Front Panel IP66 Compliant

Vibration 5 ~ 500 Hz, 1 Grms (Operating, Random)

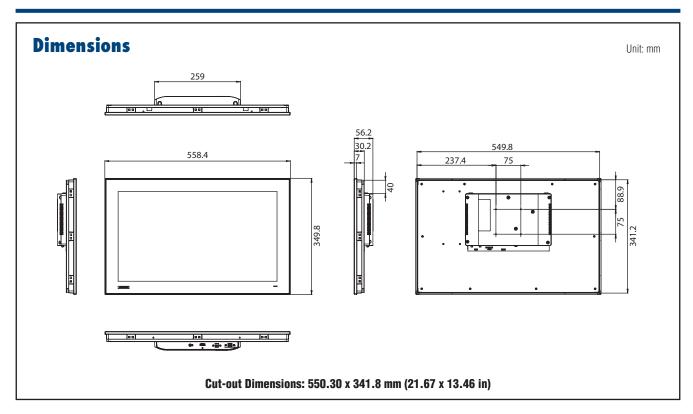
Ordering Information

 FPM-221W-P4AE 21.5" Full HD Industrial Monitor with PCAP Touch

Control, Direct HDMI Input (Adapter included)

21.5" Full HD Industrial Monitor with PCAP Touch FPM-221W-P1AE

Control, Direct VGA Input (Adapter included)



Optional Accessories

• **FPM-1000T-SMKE** Desktop Mounting kit for FPM series

1702002605 Power Cable EU Plug 1.8 M
1702031801 Power Cable UK Plug 1.8 M

1700000596 Power Cable China/Australia Plug 1.8 M

1702002600 Power Cable US Plug 1.8 M
FPM-200W-ADKE Adapter bracket for FPM-200W

Front View



Rear View

