

FPM-715W

15.6" Full HD Industrial Monitor with P-CAP Touch Control, Direct HDMI, DP, and VGA Ports



Features

- 15.6" 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 OS
- 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
- Supports various mount options: panel, wall, desktop, rack or VESA arm mounting



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-715W 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-715W series is specifically designed for industrial applications. Moreover, FPM-715W support a wide operating temperature range (-20 ~ 60 °C/-4 ~ 140 °F) and various mount options to make these monitors ideal for factory and machine automation display applications.

Specifications

General

- **Certification** BSMI, CCC, CE, FCC Class A, UL, CB
- **Dimensions (W x H x D)** 419.7 x 269 x 52 mm (16.52" x 10.59" x 2.04")
- **Enclosure** Front panel: Die-casting aluminium, Rear cover: Die-casting aluminium
- **Mount** Options Stand, Wall, Panel and VESA arm (75 x 75mm)
- **Power Input** Terminal Block: 24 V_{DC} input
- **Video Port** HDMI, DP, and VGA
- **USB** Rear I/O USB 2.0 type A
- **Weight (Net)** 4kg (8.82 lb)

LCD Display

- **Display Type** Full HD TFT LED LCD
- **Display Size** 15.6"
- **Max. Resolution** 1920 x 1080
- **Max. Color** 16.7M
- **Viewing Angle (H/V)°** 160/160
- **Luminance (cd/m²)** 450
- **Backlight Life (hrs)** 50,000
- **Contrast Ratio** 500:1

Touchscreen

- **Type** Projected capacitive touch
- **Interface** USB
- **OS Support** Windows® 7, 8, 10, XPe, CE and Linux
- **Hardness** 7H
- **Multi Touch** 10 points, USB interface in Win 7/8/10, Linux

Environment

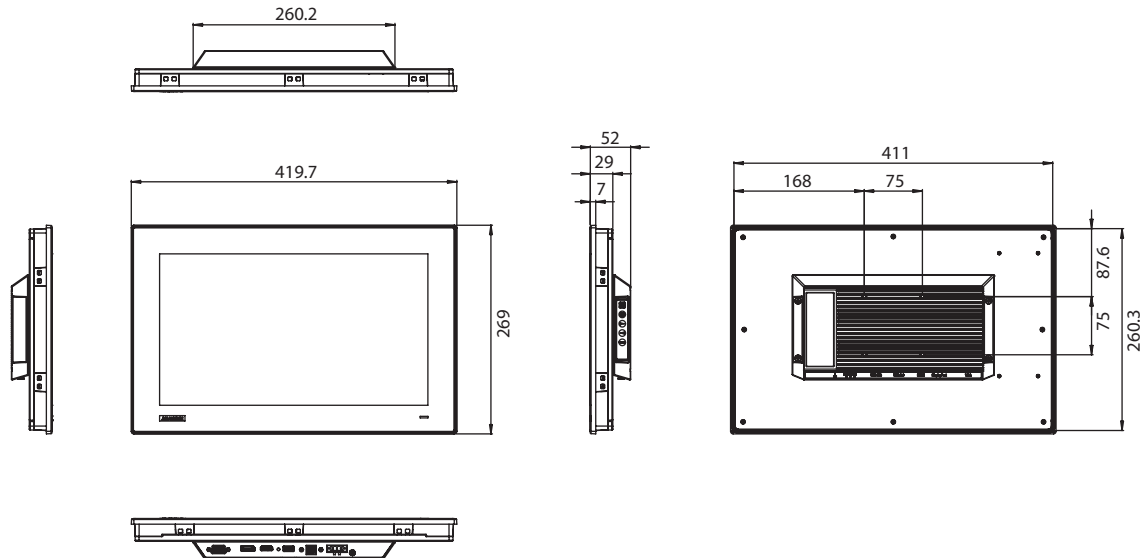
- **Operating Temperature** -20 ~ 60 °C (-4 ~ 140 °F)
- **Storage Temperature** -30 ~ 70 °C (-22 ~ 158 °F)
- **Humidity (Storage)** 10 ~ 95% non-condensing
- **Waterproof** Front Panel IP66 Compliant
- **Vibration** 5 ~ 500 Hz, 1 Grms (Operating, Random)

Power Consumption

- **FPM-715W-P9AE** 0.89 (Standby), 12.71 (Max)

Dimensions

Unit: mm



Panel Cutout Dimensions: FPM-715W: 412.4 x 261.7 mm (16.24 x 10.30 in)

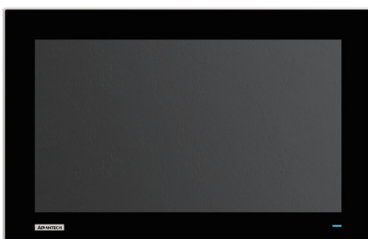
Ordering Information

- FPM-715W-P9AE 15.6" WXGA Ind. Monitor, w/ PCAP touch

Optional Accessories

- 1702002600 Power Cable US Plug 1.8 M
- 1702002605 Power Cable EU Plug 1.8 M
- 1702031801 Power Cable UK Plug 1.8 M
- 1700000596-11 Power Cable China/Australia Plug 1.8 M
- PWR-247-DE Adapter 100-240V 60W 24V 2.5A
- FPM-1000T-SMKE Desktop/Wall Mounting kit for FPM series
- FPM-715-RMKE FPM-715 Rack-Mount Kit
- FPM-717-RMKE FPM-717 Rack-Mount Kit
- FPM-719-RMKE FPM-719 Rack-Mount Kit

Front View



Rear View



IO View

