FPM-1150G

15" XGA Industrial Monitor with Resistive Touchscreen and VGA / HDMI Port



Features

- 15" XGA TFT LED LCD with 70,000 backlight life time
- Robust design with aluminum front panel
- Supports VGA or HDMI interface with USB touchscreen •
- Supports panel, wall, desktop, or VESA arm mounting
- Lockable HDMI port (optional)

Introduction

In IoT and Industry 4.0, more and more customers need data to be visualized to help management decision making. FPM-1150G is an industrial-grade 15 TFT LCD monitor with LED backlight flat panel and a changeable front bezel (with updated appearance). FPM-1150G provides an entry level industrial monitor not only for industrial applications but also for a variety of IoT scenarios. The FPM-1150G front bezel can be changed to stainless steel for those applications requiring anti-corrosion or clean environments. In conclusion, FPM-1150G is a highly reliable, tough, and adaptable display solution for Industry 4.0 and IoT.

Specifications

General

- Button Controls
- Certification
- CCC, CE, FCC, UL Dimensions (W x H x D) 392.3 x 313.6 x 51.2 mm (15.44" x 12.35" x 2.02") Front panel: Die-casting aluminium, Enclosure

Front iKey-type OSD buttons

- Rear cover: Die-casting aluminium
- Panel, wall, desktop, VESA arm Mounting
- External 60 W power adapter, with AC 100 V ~ 240 V Power Input input and DC +12 V @ 5 A output (included) VGA / HDMI
- Video Port
- Weight (Net)

LCD Display

 Display Type XGA TFT LCD with LED backlight

160°(V),140°(H)

4kg (8.82 lb)

1024 x 768

16.2M

- Display Size
- Max. Resolution
- Max. Color
- Viewing Angle (H/V)°
- Luminance (cd/m²)
- Backlight Life (hrs)
- Contrast Ratio
- 300 70,000

15"

2000:1

Touchscreen

Lifespan

- Interface Combo
- USB Interface
- - 36 million times with R8 silicone rubber finger, @ 2 250g presses per second
- OS Support

Environment

- Operation Temperature 0 ~ 50°C (32 ~ 122°F)
 - Storage Temperature -20 ~ 60°C (-4 ~ 140°F)
- 10~95% non-condensing Humidity (Storage)
- Waterproof Front Panel IP65 Compliant
- Vibration 5 ~ 500 Hz, 1 Grms (operating, random)

Ordering Information

- FPM-1150G-RVAE
 - 15" XGA Industrial monitor W/ res, touch & VGA input (adapter included)

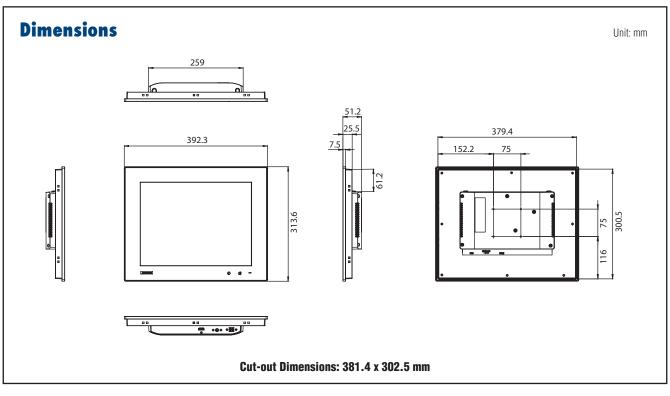
Windows® 7, 8, 10, XPe, CE and Linux

FPM-1150G-RHAE 15" XGA Industrial monitor W/ res, touch & HDMI input (adapter included)

Industrial monitors **ADVANTECH**



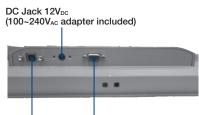
FPM-1150G



Optional Accessories

- FPM-1000T-SMKE Desktop/Wall 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

I/O View



Touch Screen (USB) VGA Port

Front View



OSD Control Keys

Rear View

VICPAS



VESA Mount