Pro-face
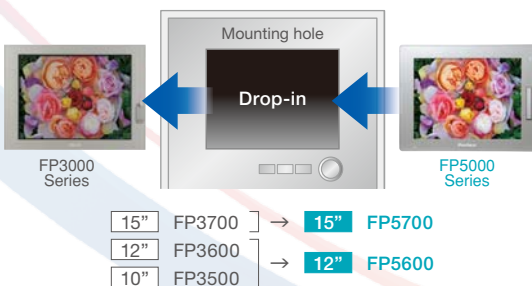for the best interface

Flat Panel Monitor
FP5000 SERIES

IP67F

Front-side
USB

0~60℃

Industrial display supporting latest operation concepts

Improve operation efficiency by simply upgrading your displays

Sharing the panel cut out dimension with the FP3000 Series, the FP5000 Series is the natural choice for upgrading your system. Automatic resolution and brightness adjustment eases upgrade and increase operation efficiency.

Mounting hole

Drop-in

FP3000 Series

FP5000 Series

15"	FP3700	→	15"	FP5700
12"	FP3600	→	12"	FP5600
10"	FP3500			

Benefit from latest multi-touch operation support

Supporting latest gesture operations is key to more intuitive user guidance and also promotes less unintended operations. Applying proven resistive touch technology, compromises like choice of gloves or installation environment have not to be made.
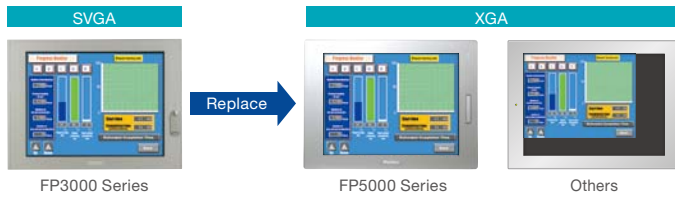
| Scroll | Swipe | Pinch | Two-point touch |

etc…

August 2014

Features

Automatic resolution adjustment
The resolution scalar function assures best display space usage regardless of PC resolution setting.

Easy display setting
Brightness and other settings can be configured from the Launcher screen to ensure optimal performance.

SVGA   XGA

Replace

FP3000 Series   FP5000 Series   Others

Launcher Screen   Setting Screen

Specifications

	FP5700TPD (PFXFP5700TPD)	FP5600TPD (PFXFP5600TPD)
Display Type	TFT Color LCD	
Display Size	15"	12.1"
Resolution	1,024 x 768 pixels (XGA)	
Display Colors	16 million colors For details about display colors, refer to the manual for your screen editing software.	
Touch Panel Type	Resistive film (analog, multi-touch)	
Backlight	White LED (Not user replaceable. When replacement is required, contact your local distributor.)	
Touch Panel Interface	USB 2.0 (Type B) x 1	
Interface — USB (Type A)	Connector: USB 2.0 (Type A) x 1, Power Supply Voltage: 5 Vdc ±5% Maximum Current Supplied: 500 mA, Maximum Transmission Distance: 5 m (16.4 ft)	
Interface — Video	DVI-D 24 pin (socket) x 1, Maximum Transmission Distance 5 m (16.4 ft)	
Interface — Rated Input Voltage	12 to 24 Vdc	
Power Consumption	Primary power supply (including power loss): Max. 21W	Primary power supply (including power loss): Max. 17W
In-Rush Current	30 A or less	
Surrounding Air Temperature	0 to 60°C (32 to 140°F)	
Structure	IP65F, IP67F, Type1	
Weight Approx.	5.2 kg (11.5 lb) or less	3.9 kg (8.6 lb) or less
External Dimensions	W397 x H296 x D67 mm (W15.6 x H11.7 x D2.64 in)	W315 x H241 x D67 mm (W12.4 x H9.49 x D2.64 in)
Panel Cut Dimensions	W383.5 x H282.5 mm (W15.1 x H11.12 in) (Same as FP3700 [no keypad])	W301.5 x H227.5 mm (W11.87 x H8.96 in) (Same as FP3500 and FP3600)

Pro-face IPC offers

PE4000B Series
Highly compact IPC empowers your applications.

PS4000 Series
Offers extensive connectivity; highperformance, energy efficient processor options; and quick and easy memory expansion.

⚠ WARNING

HAZARD OF OPERATOR INJURY, OR UNINTENDED EQUIPMENT DAMAGE
Before operating any of these products, be sure to read all related manuals thoroughly.
Failure to follow these instructions can result in death, serious injury or unintended equipment damage.