



Features

- Low radiation and no sparkle
- Adjustable screen for viewing angle
- Designed for front connecting (especially for cPCI applications)
- Front panel access to ON/OFF switch and display control
- Heavy-duty steel chassis & NEMA 4/12 sealed aluminum alloy front panel
- Provide two connectors for both LCD and touch screen
- Touch screen supported (optional)

General Description

For rack-mount system, having a light and compact display is always a preferable. To meet this requirement, PPC-8151 integrates with 15" TFT display which can be installed in a rack-mount system and also connected from front or rear side.

Enclosed with a heavy-duty steel chassis and a hardened aluminum alloy front panel to meet NEMA 4 (IP52) industrial environmental protection standards, PPD-8151 protects the system against corrosion, humidity and dust. In addition, the panel's ability to withstand shock and vibration makes it perfect for operations in harsh environment.

PPC-8151 accommodates an optional touch screen panel to create a better man-machine interface.

Specifications

LCD Display

15" TFT panel display

Resolution

1024x768

Brightness

1600 nit

Transmit

LVDS type

Colors Available

262K colors

Back-light

CFL

Power Consumption

65W universal input power module
(90-240VAC @50-60Hz)

Dimension

481 (H) x 355 (W) x 85 (D) mm

19" (H) x 14" (W) x 3.3" (D)

Environment Requirements

Weight

12 Kg (net)

Operating Temperature Range

0 to +50 °C

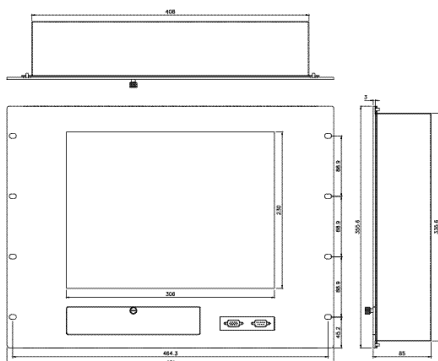
Storage Temperature Range

-5 to +60 °C

Relative Humidity

5 to 95% non-condensing

Engineering Drawing



Ordering Guide

PPD-8151

8U height 15" TFT flat-panel display

PPD-8151T

8U height 15" TFT touch-panel display