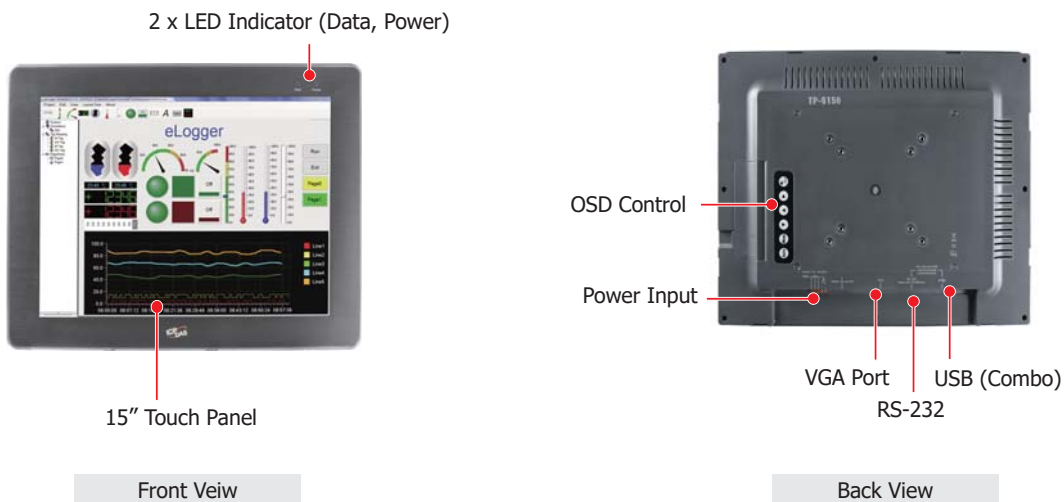# ICP DAS

Features

- 15" LCD Supports 1024 x 768 Resolution
- Resistive Touch Panel
- Full-function OSD Control
- Driver Support:
  Windows 2k/XP/Vista/7/8/10/WES/WinCE 5.0/6.0/7.0/Linux
- LED Backlight Technology
- IP65 Compliant Front Panel
- Wide Operating Temperature: -20 ~ +70°C

CE UKCA FC RoHS

TP-6150

15" 1024 x 768 Resistive Touch Panel with
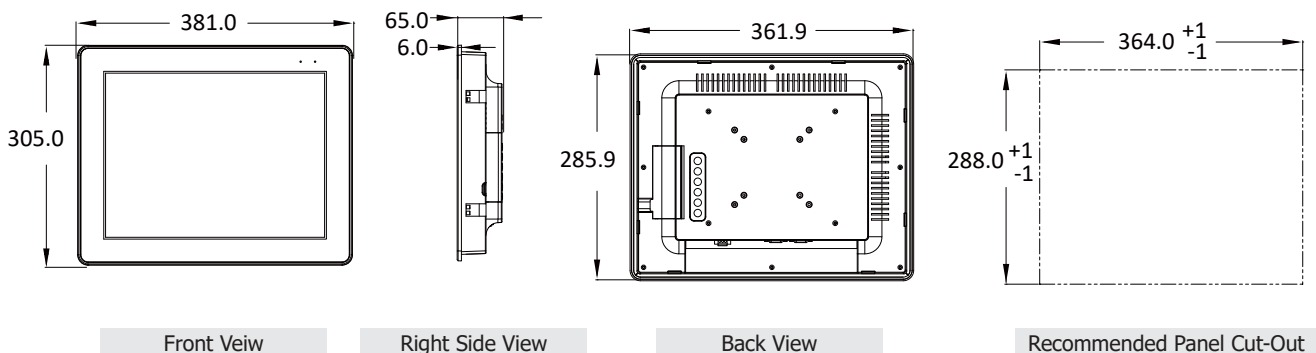RS-232 or USB, (w/o) Power Supply

Introduction

The TP-6150 Panel Mount Monitor adopts a standard 15" TFT LCD screen with rugged aluminum front bezel and supports 1024 x 768 resolution, and -20 ~ 70°C operating temperature. The TP-6150 is also guaranteed to work with ICP DAS PAC control system, such as WP-8000 series, LX-8000 series and XP-9000 series.

Appearance

2 x LED Indicator (Data, Power)

15" Touch Panel

Front Veiw

OSD Control

Power Input

VGA Port   USB (Combo)
        RS-232

Back View

Dimensions (Units: mm)

381.0

305.0

Front Veiw

65.0
6.0

Right Side View

361.9

285.9

Back View

364.0 +1 -1

288.0 +1 -1

Recommended Panel Cut-Out

▣ Specifications

Models	TP-6150
Display	
Size	15"
Resolution	1024 x 768
Brightness	400 cd/m2
Backlight Life	50,000 hours
Touch Panel	5-wire, analog resistive; light transmission: 80%
Contrast Ratio	500：1
HMI	
LED Indicator	1 x Power, 1 x Display
OSD Control	Functions: Brightness, Contrast, Clock, Phase, Horizontal Position, Vertical Position and Sharpness
Communication Ports	
USB Port	1 (RS-232 and USB cannot be used simultaneously)
COM Port	1 x RS-232 (Combo, RS-232 and USB cannot be used simultaneously)
Mechanical	
Casing	Plastic
Dimensions (W x L x H)	381 mm x 305 mm x 65 mm
Panel Cut-Out (W x H)	364 mm x 288 mm, +/- 1 mm
Weight	5.4 kg
Installation	Panel Mounting, VESA Mounting (75 mm x 75 mm, 100 mm x 100 mm)
Ingress Protection	Front Panel: IP65
Environmental	
Operating Temperature	-20 ~ +70 °C
Storage Temperature	-30 ~ +80 °C
Humidity	10 ~ 90 % RH, Non-condensing
Power	
Input Range	+12 ~ 48 VDC
Consumption	14.4 W

▣ Ordering Information

TP-6150 CR	15" 1024 x 768 Resistive Touch Panel with RS-232 or USB, and Power Supply (RoHS)
TP-6150/NP CR	15" 1024 x 768 Resistive Touch Panel with RS-232 or USB, w/o Power Supply (RoHS)