

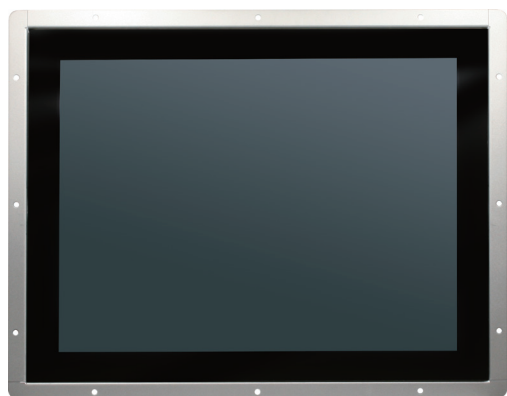
# OMNI-3150PD

15" OMNI Modular Open Frame Touch/ LCD Panel Kit

OMNI-3150PD-HTT-KIT-A1-1010



OMNI-3150PD-HTT-KIT-A2/A3-1010



## Features

- 15" (1024 x 768) OMNI Modular Open Frame Touch/ LCD Kit
- Supports Projected Capacitive Multi Touch or Full Flat Resistive Touch Screen or 5-wire Resistive Touch Screen



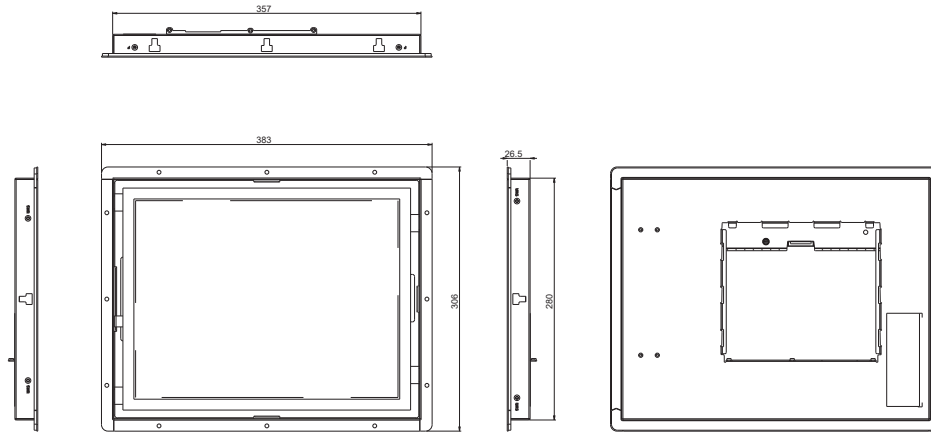
## Specifications

Mechanical	
Construction	Open Frame LCD Kit
Mounting	Panel Mount
Dimension	15.08" x 12.05" x 1.04" (383mm x 306mm x 26.5mm)
Carton Dimension	20.08" x 9.84" x 18.11" (510mm x 250mm x 460mm)
Gross Weight	8.8 lb (4 kg)
Environmental	
Operating Temperature	14°F ~ 131°F (-10°C ~ 55°C) with 0.5 m/s airflow
Storage Temperature	-4°F ~ 158°F (-20°C ~ 70°C)
Storage Humidity	90% @40°C; non-condensing
Vibration	1 Grms/ 5~ 500Hz/ operation – with HDD
Shock	15G peak acceleration (11 msec. duration) – with HDD
EMC	CE/FCC Class A
Power Supply	
DC input	—
LCD	
Display Type	15" TFT-LCD, LED
Max Resolution	1024 x 768
Max. Colors	16.2M (8bit/color)
Luminance	300 cd/m <sup>2</sup>
Viewing Angle	176° (H), 176° (V)
Back Light	LED
Back Light MTBF (hours)	70,000
Touch Screen	
Type	Projected Capacitive Multi Touch or Full Flat Resistive Touch Screen or 5-wire Resistive Touch Screen
Light Transmission	90%
Others	1. Connect with OMNI-Box Kit 2. Connect with LVDS/USB Type Touch

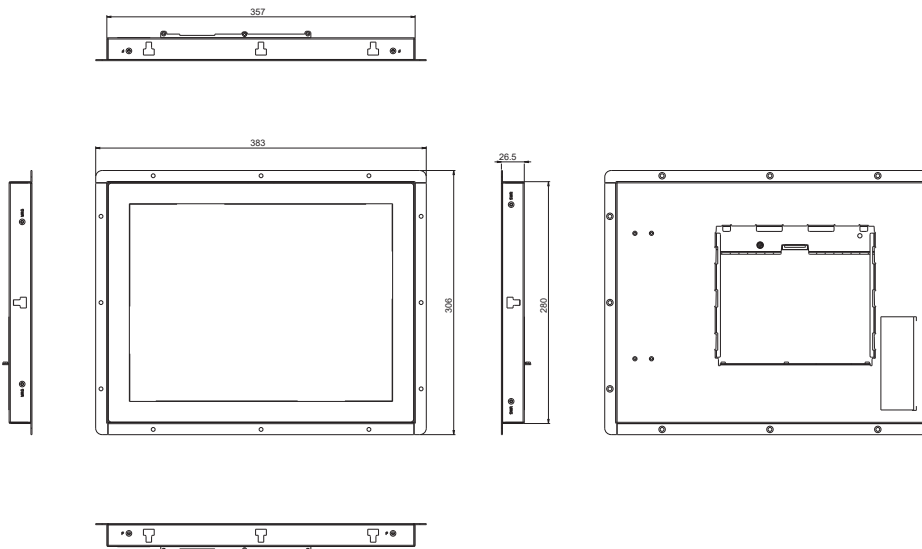
## Dimension

Unit: mm

OMNI-3150PDHTT-KIT-A1-1010



OMNI-3150PDHTT-KIT-A2/A3-1010



## Ordering Information

Part Number	Display Type	Max Resolution	Luminance	View Angle	Backlight MTBF (Hours)	Temp.	Touch	Other
OMNI-3150PDHTT-KIT-A1-1011	15" TFT-LCD	1024 x 768	300 cd/m <sup>2</sup>	176° (H), 176° (V)	70,000	-10°C ~ 55°C	5 wire Resistive Touch	Support OMNI CPU BOX kit
OMNI-3150PDHTT-KIT-A2-1011	15" TFT-LCD	1024 x 768	300 cd/m <sup>2</sup>	176° (H), 176° (V)	70,000	-10°C ~ 55°C	Full flat Resistive Touch	Support OMNI CPU BOX kit
OMNI-3150PDHTT-KIT-A3-1011	15" TFT-LCD	1024 x 768	300 cd/m <sup>2</sup>	176° (H), 176° (V)	70,000	-10°C ~ 55°C	Projective Capacitive Touch	Support OMNI CPU BOX kit