OMNI-221D

21.5” OMNI Modular Touch/ LCD Panel Kit



Features

- 21.5” (1920 x 1080) OMNI Modular Touch/ LCD Kit
- Supports Projected Capacitive Multi Touch or Resistive Touch Screen
- IP65 Compliant Aluminum Front Bezel



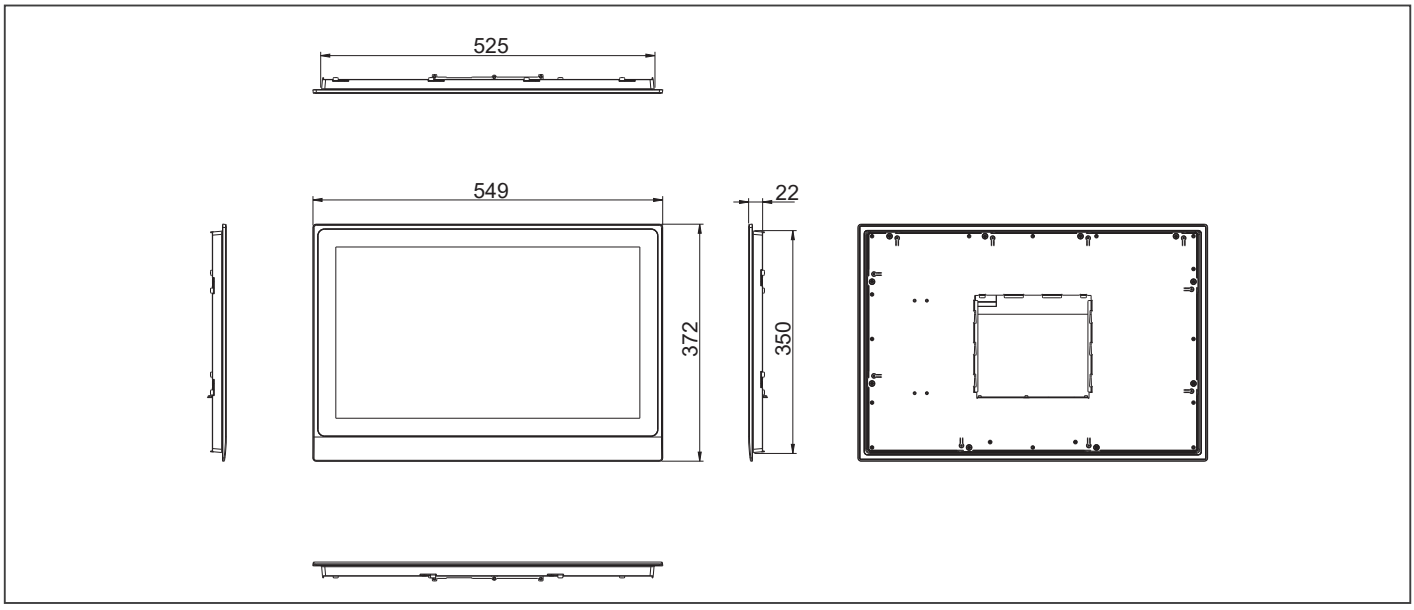
Specifications

Mechanical	
Construction	Aluminum Front Bezel
Mounting	Panel Mount
Dimension	21.61” x 14.65” x 0.87” (549mm x 372mm x 22mm)
Carton Dimension	26.38” x 7.87” x 20.67” (670mm x 200mm x 525mm)
Gross Weight	11 lb (5 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	21.5” TFT-LCD, LED
Max Resolution	1920 x 1080
Max. Colors	16.7M colors
Luminance	250 cd/m^2
Viewing Angle	178° (H), 178° (V)
Back Light	LED
Back Light MTBF (hours)	50,000
Touch Screen	
Type	P-CAP/ Full-flap resistive
Light Transmission	90%
Others	1. Connect with OMNI-Box Kit 2. Connect with LVDS/USB Type Touch

Note: All specifications are subject to change without notice.

Dimension

Unit: mm



Ordering Information

Part Number	Display Type	Max Resolution	Luminance	View Angle	Backlight MTBF (Hours)	Temp.	Touch	Other
OMNI-221DHTT-KIT-A1-1011	21.5" TFT-LCD	1920 x 1080	250 cd/m²	178°(H), 178°(V)	50,000	-10°C ~ 55°C	Full Flat Resistive Touch Screen	Support OMNI CPU BOX kit
OMNI-221DHTT-KIT-A2-1012	21.5" TFT-LCD	1920 x 1080	250 cd/m²	178°(H), 178°(V)	50,000	-10°C ~ 55°C	Projected Capacitive Touch	Support OMNI CPU BOX kit
OMNI-221DHTTE-KIT-A2-1010	21.5" TFT-LCD	1920 x 1080	250 cd/m²	178°(H), 178°(V)	50,000	-10°C ~ 55°C	Projected Capacitive Touch	Support OMNI-ADP/ADN BOX Kit