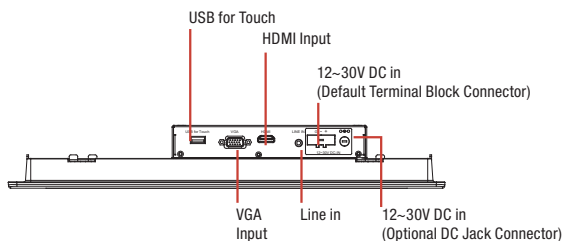
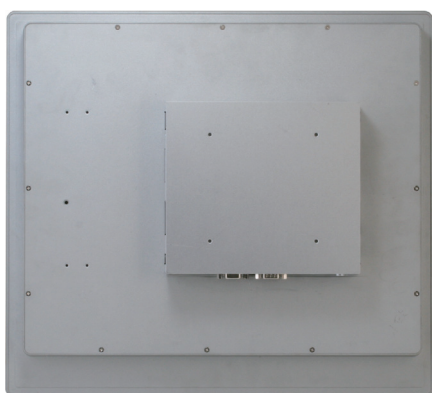


## 17" Touch Display Monitor, DC 12~30V



## Features

- 17" XGA (1280 x 1024) TFT LCD Display
- Provide Projective Capacitive Touch or Resistive Touch Screen
- IP65 Aluminum Front Bezel
- DC 12~30V with Over Voltage/Current, Under Voltage Protection
- Optional Built-in Speakers

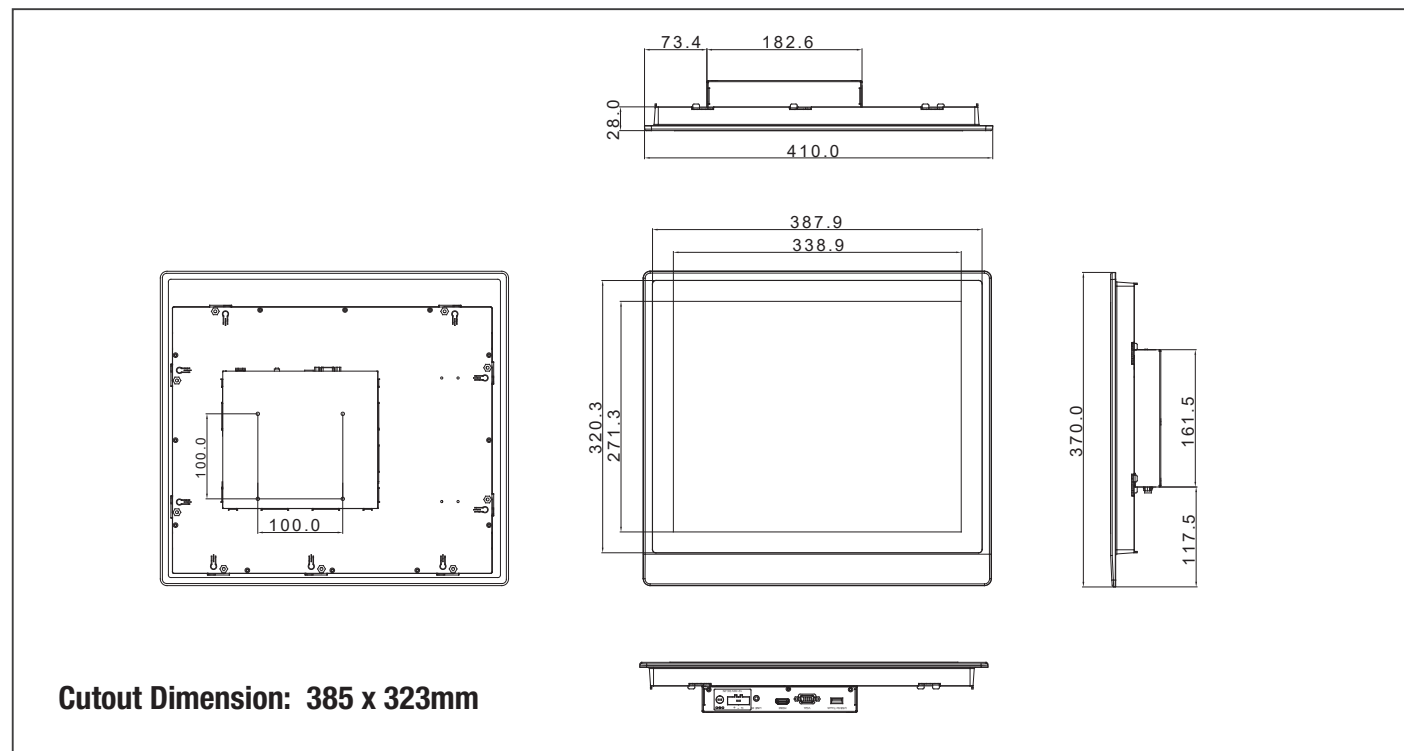


## Specifications

| System                    |                                                                                                                                                      |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Input Signal              | VGA / HDMI                                                                                                                                           |
| On Screen Display Control | 5 keys OSD keypad (Up, Down, Menu, Auto, Power)                                                                                                      |
| I/O Port                  | DB9 VGA x 1<br>HDMI x 1<br>USB x 1 (For Enable T/S Function)<br>Line in x 1 (For optional internal Speaker)<br>Power Input x 1 (Terminal Block 3pin) |
| Os Support                | Windows® 7 32/64-bit, Windows® 8 32/64-bit, Windows® 10 64-bit, Linux Ubuntu 16.04                                                                   |
| Mechanical                |                                                                                                                                                      |
| Construction              | IP65 aluminum front bezel & SGCC chassis                                                                                                             |
| Mounting                  | Panel Mount / VESA 100 x 100 / Stand                                                                                                                 |
| Dimension                 | 16.1" x 14.6" x 2.3" (410mm x 370mm x 59.1mm)                                                                                                        |
| Carton Dimension          | 20.6" x 19.3" x 10.3" (522mm x 490mm x 262mm)                                                                                                        |
| Gross Weight              | 14.8 lbs (6.7 kg)                                                                                                                                    |
| Net Weight                | 11.7 lbs (5.3 kg)                                                                                                                                    |
| Environmental             |                                                                                                                                                      |
| Operating Temperature     | 14°F ~ 131°F (-10°C ~ 55°C) With 0.5m/s Airflow                                                                                                      |
| Storage Temperature       | -4°F ~ 140°F (-20°C ~ 60°C)                                                                                                                          |
| Storage Humidity          | 10%~90% @104°F (40°C); non-condensing                                                                                                                |
| Vibration                 | 1 Grms / 5~500Hz/random Operation                                                                                                                    |
| Shock                     | —                                                                                                                                                    |
| EMC                       | CE/FCC, Class A                                                                                                                                      |
| Power Supply              |                                                                                                                                                      |
| Dc Input                  | DC 12~30V Power Input with 3 Pin Terminal Block                                                                                                      |
| LCD                       |                                                                                                                                                      |
| Display Type              | 17" TFT-LCD                                                                                                                                          |
| Max. Resolution           | 1280 x 1024                                                                                                                                          |
| Max. Colors               | 16.2M                                                                                                                                                |
| Luminance                 | 350 cd/m <sup>2</sup>                                                                                                                                |
| Viewing Angle             | 170° (H), 160° (V)                                                                                                                                   |
| Back Light                | LED                                                                                                                                                  |
| Back Light MTBF (Hours)   | 50,000                                                                                                                                               |
| Touchscreen               |                                                                                                                                                      |
| Type                      | Projective Capacitive Multi Touch or 5 Wire Resistive Touch Screen (By Model)                                                                        |
| Light Transmission        | P-CAP (90% ± 3%), 5-wire Resistive (80% ± 3%)                                                                                                        |
| Life Time                 | —                                                                                                                                                    |

## Dimension

Unit: mm



## Ordering Information

| Part Number          | Display Type | Max. Resolution | Luminance             | View Angle     | Backlight MTBF (Hours) | Display             | Mounting                | Power      | Temp.                                              | Touch                 | Others |
|----------------------|--------------|-----------------|-----------------------|----------------|------------------------|---------------------|-------------------------|------------|----------------------------------------------------|-----------------------|--------|
| OMNI-317MHTT-A1-1011 | 17" TFT-LCD  | 1280 x 1024     | 350 cd/m <sup>2</sup> | 170(H), 160(V) | 50,000                 | VGA x 1<br>HDMI x 1 | Panel mount<br>VESA 100 | DC 12V~30V | 14°F ~ 131°F (-10°C ~ 55°C) (with 0.5 m/s airflow) | Flat 5 Wire Resistive | —      |
| OMNI-317MHTT-A2-1010 | 17" TFT-LCD  | 1280 x 1024     | 350 cd/m <sup>2</sup> | 170(H), 160(V) | 50,000                 | VGA x 1<br>HDMI x 1 | Panel mount<br>VESA 100 | DC 12V~30V | 14°F ~ 131°F (-10°C ~ 55°C) (with 0.5 m/s airflow) | Projected Capacitive  | —      |

## Packing List

- OMNI-317M x 1
- VGA Cable x 1
- USB Cable for Touch x 1
- Touch Driver CD x 1
- Phoenix Power Connector

## Optional Accessories

- **1255300402**  
(TF) Adapter, AC/DC, input AC, 90~264, output DC, 12V, 3.3A, 40W, 3p phoenix, FSP, FSP040-RHAN2/9NA0404929
- **1702031802**  
Power Cord (US Type)
- **1702031803**  
Power Cord (European Type)
- **170203180E**  
Power Cord (Japanese Type)
- **AP-0T9789LA1000**  
LCD Monitor Stand 230mm, LA-100