

# LCD Touch Display

## LOF-42W

### 42" LCD Touch Monitor



#### Specification

##### Input Interface :

- VGA : 1 x VGA D-Sub 15 pin
- DVI : 1 x DVI-D
- HDMI : 1 x HDMI
- Power Input : 1 x AC input
- USB : 1 x USB2.0 for touch

##### Mechanical:

- Housing : SECC metal sheet
- Mounting : open frame fringe mount / VESA Mount

##### Power Specification:

- Power Input : 90~260V AC Input
- Consumption : 115 W typical, normal operation
- Management : VESA DPMS compliant
- Power Cord : Provided by region

##### Environment Tolerance:

- Operating Temperature : 0 deg. C to 50 deg. C
- Storage Temperature : -20 deg. C to 70 deg. C

##### Panel Specification :

- Size/ Type : 42" LCD (LED backlight)
- Active Area (mm) : 930.25 (H) x 523.01 (V)
- Pixel Pitch (mm) : 0.4845 (H)x 0.4845 (V)
- Resolution : 1920 x 1080 @ 60Hz
- Contrast Ratio : 1500 : 1 (typ.)
- Max. Colors : 16.7M colors
- Brightness : 450 nits (cd/m<sup>2</sup>)
- Viewing Angle : -89 ~ 89 (H); -89 ~ 89 (V)
- Touch : P-cap multi-touch (USB)

##### OSD :

- OSD Input : 5-key OSD buttons
- OSD Function : Contrast, Color, Position, Auto-adjustment, Factory Settings

##### Order Information :

- Glass : AR glass protection (optional)
- Speaker : 2W Speaker x2 (optional)
- High Brightness : 1000 nits (optional)

#### Drawings

