

# LCD Monitor

## LCH-55W-IP54

### 55" LCD (LED backlight) Monitor for Multiple Applications



#### Features:

1. 55" Full-HD LCD Display
2. Full-IP54, I/O with protection lid & rubber
3. P-cap touch or AR glass is either one

#### Specification

##### System Feature :

- Housing Material : Fully aluminum enclosure
- I/O protection : I/O protective cover for dust proof
- I/O cable collection : I/O rubber for strain relief

##### Input Interface :

- VGA : 1 x VGA D-Sub 15 pin
- DVI : 1 x DVI-I input
- HDMI : 1 x HDMI input (Optional)
- Video : S-Video, Composite (optional)
- COM : 1 x RS232 for remote control (optional)
- Power Input : 1 x AC input

##### Power Specification:

- Power Adapter : N/A
- Consumption : 330 W typical, normal operation
- Management : VESA DPMS compliant
- Power Cord : Provided by region

##### Panel Specification :

- Size/ Type : 55" LCD (LED backlight)
- Active Area (mm) : 1209.6 (H) x 680.4 (V)
- Pixel Pitch (mm) : 0.63 (H)x 0.63 (V)
- Resolution : 1920 x 1080 @ 60Hz
- Contrast Ratio : 5,000 : 1 (typ.)
- Max. Colors : 1073.7M colors
- Brightness : 450 nits (cd/m<sup>2</sup>)
- Viewing Angle : -89 ~ 89 (H); -89 ~ 89 (V)

##### OSD :

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

##### Environment Tolerance:

- Operating Temperature : 0 deg. C to 45 deg. C
- Storage Temperature : -20 deg. C to 70 deg. C
- Water/Dust proof : Full IP54
- Humidity : 10~90%RH (Non-condensing)

#### Drawings

