

 Digital Signage

## melford **LCD VIDEO WALL DISPLAY**

49" 4K compatible video wall panels  
featuring automatic tiling to fit any space

Super narrow bezel

24/7 commercial grade IPS panel

Temperature control

Ultra resistant to blackening defects

LED backlight

Landscape or portrait orientation

### ADDITIONAL FEATURES

**4K**

4K compatible



Daisy chain tiling



Low power consumption



Multiple inputs



Power timer



Wide viewing angle



RS-232 control



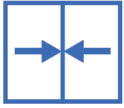
Optional external network upgrade

[melfordtechnologies.com](http://melfordtechnologies.com)



# Presenting the Melford LCD Video Wall Display range

## melford



3.5MM SUPER NARROW BEZEL



24/7 COMMERCIAL GRADE



TEMPERATURE CONTROL

**VIPS**

500 CD / M<sup>2</sup> IPS  
COMMERCIAL GRADE



ULTRA RESISTANT TO  
BLACKENING DEFECT



LED BACKLIGHT

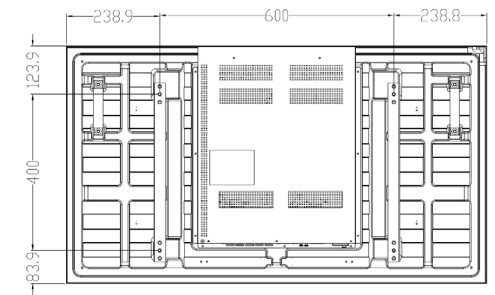
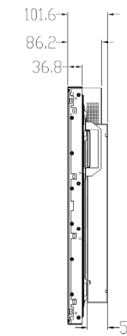
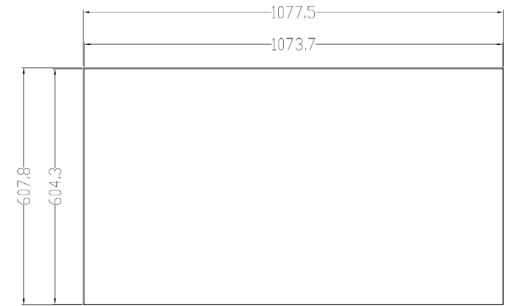
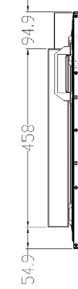
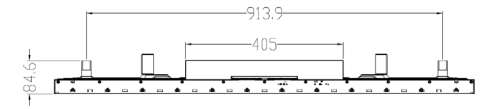


LANDSCAPE OR PORTRAIT  
ORIENTATION



4K COMPATIBLE

**4K**



**melford**

## 49 Inch

|                   |                       |                                                                                                |
|-------------------|-----------------------|------------------------------------------------------------------------------------------------|
| Panel             | Resolution            | 1920 x 1080                                                                                    |
|                   | Bezel Size            | Bottom/right: 2.34, Top/left: 1.16                                                             |
|                   | Display Area (mm)     | 1074 x 604.3                                                                                   |
|                   | Aspect Ratio          | 16:9                                                                                           |
|                   | Brightness (cd/m²)    | 500                                                                                            |
|                   | Colour                | 16.7M                                                                                          |
|                   | Colour Temperature    | 10,000K                                                                                        |
|                   | Viewing Angle         | 178°                                                                                           |
|                   | Contrast Ratio        | 1300:1                                                                                         |
| AV Inputs/Outputs | Inputs                | DisplayPort In, HDMI In x2, RS-232 In                                                          |
|                   | Outputs               | DisplayPort Out, RS-232 Out                                                                    |
| Power             | Power Consumption (W) | <120W                                                                                          |
|                   | Input Voltage         | AC 100V ~ 240V(50/60Hz)                                                                        |
|                   | Power Management      | VESA DPMS                                                                                      |
| Mechanical        | Unit Size (WxHxD mm)  | 1077.5 x 607.8 x 101.6                                                                         |
|                   | VESA Holes (mm)       | 600 x 400                                                                                      |
| Environmental     | Operating Temperature | 0°C to 50°C                                                                                    |
|                   | Storage Temperature   | -30°C to 60°C                                                                                  |
|                   | Working Pressure      | 800-1114 hPa (Altitude:0-2,000m)                                                               |
| Accessories       | Included              | 1.5m DisplayPort Cable, LAN Cable and IR Sensor, Remote Control, 1.5m Power Cable, User Manual |
|                   | Optional              | Network or Standalone Media Player, Touch Screen Frame                                         |
| Warranty          | Warranty Period       | 3 Year Warranty                                                                                |
|                   | Technical Support     | Lifetime                                                                                       |

### Why Melford?

Melford Technologies have been offering innovative technology solutions for over 50 years.

We provide experienced professional design, project planning, configuration, deployment, and maintenance services for a full one stop shop.

We can assist with the design and manufacture of your digital signage solution from the blank piece of paper at the initial meeting through to installation and post-sales support.

### Contact Us

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