

# VisWall-LCD™

## High Resolution Display



The **VisWall-LCD™** is an affordable and scalable high resolution display achieved by tiling LCD flat panel displays. High resolution panels with minimum bezels are used. However, for seamless display, the VisWall product (projector based) is more appropriate.

Much like a VisWall, a VisWall-LCD allows small groups of people to collaboratively examine incredibly detailed imagery or incredible amounts of information at once.

The specifications for two standard configurations are shown below. These are freestanding, height adjustable and portable units. Multiple units can be used to create larger display configurations. Custom configurations are also available with different numbers and types of panels.

### Key Features:

- Scalable, extremely high resolutions possible
- Custom configurations (type and number of panels)
- High resolution panels with minimal bezels
- Size is ideal for small groups of people working together



## VisWall-LCD-6WQ Datasheet



### System Specifications

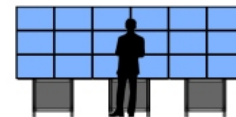
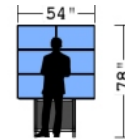
- **Panel Resolution: 2560x1600**
- Aggregate Resolution: 5120x4800
- Panel size: 30" diagonal
- Bezel size: 24.5mm (49mm image to image)
- Display size: 54.4" w x 53.1" h
- Footprint: 54.4" w x 61"-78" h x 21" d (approx)

Includes:

- Six WQXGA LCD panels in 2w x 3h array
- Height adjustable panel mounting grid
- Six adjustable panel mounts
- Base enclosure with power and video cable management
- Image generator with NVIDIA graphics (6 DVI outputs)
- Video and power cabling



**Multiple units can be used side-by-side to create larger display systems.**



## VisWall-LCD-3HD, VisWall-LCD-4HD



### System Specifications

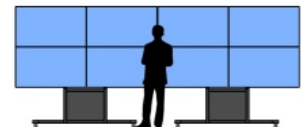
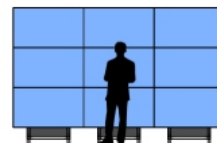
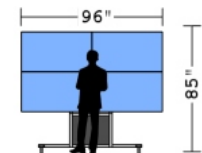
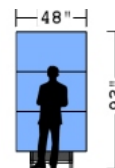
- Panel Resolution: 1920x1080
- Aggregate Resolution: 1920x3240 (1x3) or 3480x2160 (2x2)
- Panel size: 55" diagonal
- **Bezel size: 1.8mm, 3.7mm (5.5mm image to image)**
- Display size: 47.6" w x 80.4" h (1x3) or 95.2" w x 53.6" h (2x2)
- Footprint: 47.6" x 86"-96" h x 21" d (1x3, approx) or 95.2" x 73"-85" h x 28" d (2x2, approx)

Includes:

- 3 or 4 HD ultra narrow bezel LCD panels in 1x3 or 2x2 array
- Height adjustable panel mounting grid
- 3 or 4 adjustable panel mounts
- Base enclosure with power and video cable management
- Image generator with NVIDIA graphics (4 DVI outputs)
- Video and power cabling



**Multiple units can be used side-by-side to create larger display systems.**



Information in this brochure is subject to change without any notice. For up-to-date information and to learn more about Visbox, Inc.'s various products and services, please visit our website at:

[www.visbox.com](http://www.visbox.com)

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