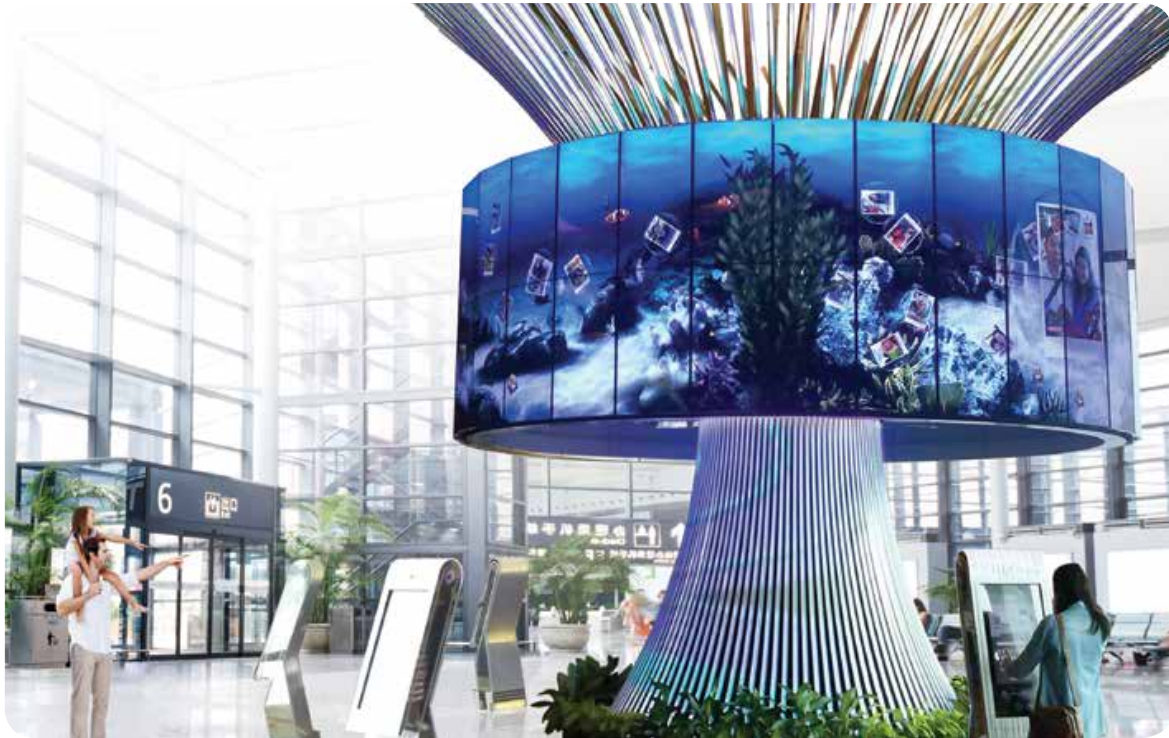


LG's near Seamless video wall

## ULTRA NARROW BEZEL PREMIUM DISPLAY LV75A/77A



### THE NARROWEST BEZEL OF LG VIDEO WALL DISPLAY

Bezel width of 3.5mm in 55" Super-Narrow Bezel display creates a visually stunning video wall that is easily installed, maintained and managed.

55LV77A / 55LV75A



Active to Active

3.8mm

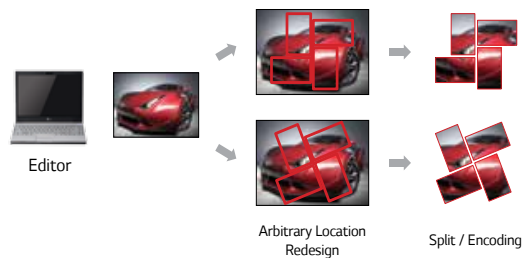
Bezel to Bezel

3.5mm

2.25mm(Left/Top) / 1.25mm(Right/Bottom)

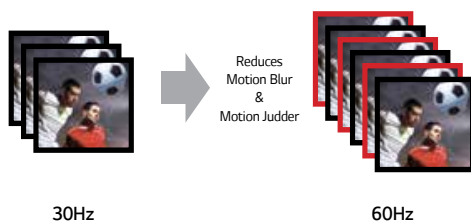
### SUPERSIGN V CONTENT MANAGEMENT S/W

Flexible content editing in various layouts including regular matrix and irregular video-wall without the need of an additional video wall console.



### TRUMOTION™ 60HZ REFRESH RATE

TruMotion™ 60Hz refresh rate reduces motion blur and judder, allowing customers to enjoy video content with improved clarity.

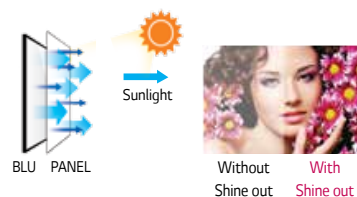


30Hz

60Hz

### SHINE-OUT

Shine-out film enhances the image quality by reducing external light reflections for a vivid clear image.



Without Shine out With Shine out

## ULTRA NARROW BEZEL PREMIUM DISPLAY

# LV77A/LV75A 55"



### FEATURES

- Direct LED
- 700cd/m<sup>2</sup> (55LV77A), 500cd/m<sup>2</sup> (55LV75A)
- 3.5mm (Bezel to Bezel)
- 1,920 x 1,080 (FHD)
- DP1.2 Daisy Chain
- 24/7 Operation
- Landscape/Portrait Mode

### SPECIFICATIONS

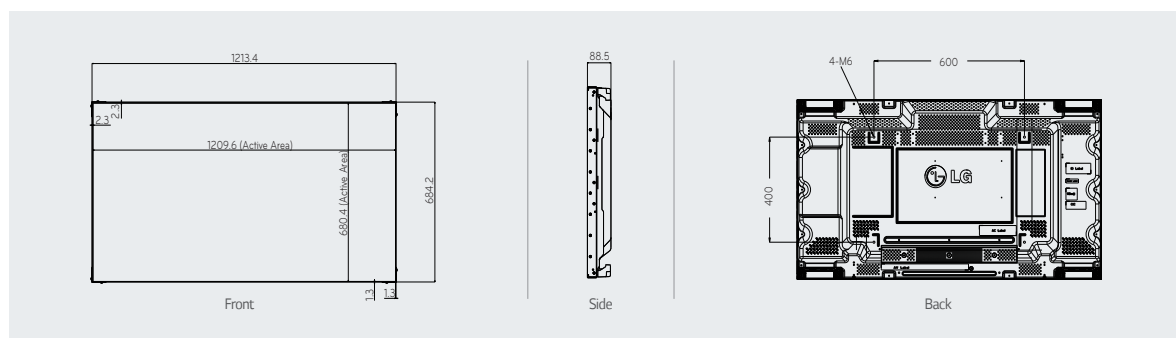
#### 55LV75A/55LV77A

| PANEL        | Screen Size           | LV75A: 55" (139cm), LV77A: 55" (139.7cm)                       |
|--------------|-----------------------|----------------------------------------------------------------|
|              | Panel Technology      | IPS                                                            |
|              | Aspect Ratio          | 16 : 9                                                         |
|              | Native Resolution     | 1,920 x 1,080 (FHD)                                            |
|              | Brightness            | 500cd / m <sup>2</sup> (LV75A), 700cd / m <sup>2</sup> (LV77A) |
|              | Contrast Ratio        | 1,400 : 1                                                      |
|              | Dynamic CR            | 500,000 : 1                                                    |
|              | Viewing Angle (H x V) | 178 x 178                                                      |
|              | Response Time         | 12ms (G to G)                                                  |
|              | Input                 |                                                                |
| CONNECTIVITY | Digital               | DVI-D(1), HDMI(1), Display Port(1) with HDCP for all input     |
|              | Analogue              | RGB(1), Shared Component(1), AV (1)                            |
|              | Audio                 | PC Audio In (1)                                                |
|              | External Control      | RS232C (1), RJ45 (1), IR Receiver (1)                          |
|              | USB                   | Yes (1)                                                        |
|              | Output                |                                                                |
|              | Digital               | Display Port (1)                                               |
|              | Analogue              | RGB(1)                                                         |
|              | Audio                 | Audio Out (1)                                                  |
|              | External Control      | RS232C (1)                                                     |
|              | Audio                 |                                                                |
|              | Auto Volume           | No                                                             |
|              | Balance               | No                                                             |
|              | Audio Power           | No                                                             |
|              | Speaker On/off        | No                                                             |
|              | Clear Voice II        | No                                                             |
|              | Sound mode            | No                                                             |

| PHYSICAL SPECIFICATION     | Bezel Width                      | 2.3mm(L/T), 1.3mm(R/B)                                                                            |
|----------------------------|----------------------------------|---------------------------------------------------------------------------------------------------|
|                            | Monitor Dimension (W x H x D)    | 121cm x 68cm x 9cm                                                                                |
|                            | Weight (head)                    | 23kg                                                                                              |
|                            | Carton Dimensions (W x H x D)    | 135cm x 85cm x 25.5cm                                                                             |
|                            | Packed Weight                    | 30.5kg                                                                                            |
|                            | VESA™ Standard Mount Interface   | 600mm x 400mm                                                                                     |
| SPECIAL FEATURES           | Additional                       | Smart Energy Saving, Temp Sensor, Tile Mode, File Play with USB                                   |
| ENVIRONMENT CONDITIONS     | Operation Temperature            | 0°C ~ 40°C                                                                                        |
|                            | Operation Humidity               | 10% ~ 80%                                                                                         |
| POWER                      | Power Supply                     | 100-240V~, 50/60Hz                                                                                |
|                            | Power Consumption                |                                                                                                   |
|                            | Typical / Smart Energy Saving    | LV75A : 60W/90W / LV77A : 230W/120W                                                               |
|                            | DPMS                             | 0.7W                                                                                              |
| STANDARD (CERTIFICATION)   | Power Off                        | 0.5W                                                                                              |
|                            | Safety                           | UL / cUL / CB-Scheme / TUV / KC                                                                   |
| MEDIA PLAYER COMPATIBILITY | EMC                              | FCC Class "B" / CE / KCC / C-tick                                                                 |
|                            | ErP / Energy Star                | Yes / Yes (Energy Star 6.0)                                                                       |
| SOFTWARE COMPATIBILITY     | Slot PC Compatible (optional)    | No                                                                                                |
|                            | External Media player Attachable | Yes                                                                                               |
| ACCESSORY                  | SuperSign Elite-w lite / Elite-c | Yes / Yes                                                                                         |
|                            | Included                         | Remote Controller, Power Cable, DP Cable, Manual, IR Receiver, RS-232C Cable, Tiling Guide, Screw |

\* Image may differ slightly from actual product. Specifications are subject to change without prior notice.

### DIMENSION (unit : mm)



## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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