

# Virtually Seamless Design

## PDP MultiVision

MODEL NAME  
**C60PW120**  
**C42PW120**

### Visually Inspiring

#### Virtually Seamless

Multivision is designed to create life size video wall displays to draw more attention without any disturbance to the eyes with a seam of only 0.9 mm on each side.



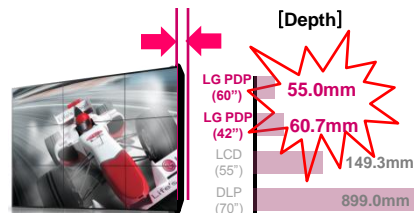
#### Infinitely Expandable

Flexibility with the MultiVision lets you create configurations that suit your needs to draw more attention which supports up to 11x11.



#### Slim Design

The slim design of the PDP MultiVision was total thickness is just 55mm, it allows for more efficient use of space.



### Superior Picture Quality & Performance

#### Fast Response

LG's plasma allows a fast response time of 0.001ms and 600Hz Subfield Driving Technology which allows for a smoother picture during fast paced scenes.

Clarity with Moving Images

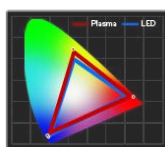


Other Device

Plasma

#### Accurate Color

LG's plasma display natural and accurate color to reference monitor standard color map. This approaches the level of colors in expert's mode and produces images with extremely rich colors.



**102%**

Macbeth Color Accuracy  
 Primary Color Accuracy

#### Wide Viewing Angle

No color changes or distortion from any viewing angle

Wide Viewing Angle



Other Device

Plasma

### Features & Technology

#### ISC Mode

Image Sticking Compensation can be able to adjust the color and brightness to compensate images to make Image-Sticking effects to be almost invisible

#### Tile Mode

The simple-chain connection for tiling application efficiently supports up to 11x11. Daisy Chain(DVI Max 3x3)

#### MultiVision Smart Manager

MVSM (PC Management) is a solution that allows easy control of MultiVision sets through serial and network connections.

#### Studio Mode

Studio mode let users to set the color temperature at 3200K that best matches applications in broadcast stations and studios.

## “Seamless Design Infinitely Expandable MultiVision”

- Virtually Seamless Design
- Infinitely Expandable Display
- Image Sticking Compensation
- Superior Picture Quality & Performance

### Specification (SET)

Screen Size	42" (16:9)	60" (16:9)
Resolution	1,024 (H) x 768 (V)	1,365 (H) x 768 (V)
Peak Brightness	700 (cd/m <sup>2</sup> , with AG filter)	700 (cd/m <sup>2</sup> , with AG filter)
Contrast Ratio	Typical 1,000,000 : 1	Typical 1,000,000 : 1
Display Area (mm)	925.2(H) x 522.7(V) ±1(mm)	1,318.6(H) x 741.9(V) ± 0.5
Filter Type	AG Film Filter	AG Film Filter
Bezel (Seam Size) (mm)	0.9 (1.8)	0.9 (1.8)
Operating Temperature	0 ~ 40 °C	0 ~ 40 °C
Outline Dimension (wxhxd)(mm)	1,322.1 * 745.6 * 55	925.2 x 522.7 x 60.7
Weight (kg)	16.8	33
Expected Life-time	100,000 hrs	100,000 hrs
Input Voltage	AC 100 ~ 240V, (50/60Hz)	AC 100 ~ 240V, (50/60Hz)
Power Consumption	Typical 360W	Typical 473W
Accumulated Power Consumption	Typical 133Wh	Typical 347Wh
Accumulated Power Consumption	Typical 0.17W/in <sup>2</sup>	Typical 0.22W/in <sup>2</sup>
Input	HDMI/RGB/DVI/RS232C/DisplayPort/Composite	
Output	DVI/RS232C/Sound out	
USB	1 (SVC only)	
LAN(APL only)	1	
LAN (Network control)	1	
Function	2 Modes (Standard/Studio)	
	Tile Mode(11 x 11)	
	Energy Saving Mode	
	Daisy Chain(DVI Max 9)	
USP	600Hz Sub-field Driving	
	Image Sticking(ISC)	
	Management Program (RS232C & Network)	
	St-By Power Consumption : 0.5W↓	
	DPM Power Management : 1W↓	

# Installation site of 60" Plasma MultiVision



[Retail] 2x1, Thailand



[Retail] 4x2, Russia



[Corporate] 2x5 Nanjing, China



[Corporate] 2x4 Beijing, China



[Control Room] 2x4 Urumchi, China



[Control Room] 4x7 Lanju, China



[Broadcasting] 2x10 Portrait Nairobi, Kenya



[Broadcasting] 1x5 Portrait New York, USA