

The Brightest Choice For Seamless Innovation

SUPER NARROW BEZEL DISPLAY 55WV70



SLIMMER BEZEL

The slim bezels create powerful and impactful video walls that can be easily installed, maintained and managed.

55WV70



Bezel to Bezel
5.3mm

Competitor(55")



Bezel to Bezel
5.5mm

LED LOW POWER CONSUMPTION

By using LED panels without mercury or other harmful substances, 55WV70 is eco-friendlier than any of its competitors. Most of all, 55WV70 consumes less energy.

55WV70



210W(Typ), 120W(SES)

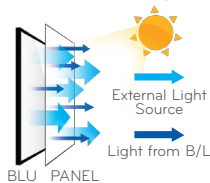
Competitor



225W(Typ)

SHINE-OUT

Perfect fit for window display by reflecting away the sunlight for best image visibility and clearer display under direct sunlight than conventional panel.



55WV70 Competitor

IPS SUPERB PICTURE QUALITY

NO BLACKENING DEFECT

Hardly affected by light or heat, hence no blackening.

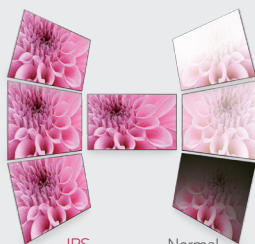


IPS Normal

If outdoor temperature is 30°(86°F)
Surface temperature of display is 85°(185°F)

TRUE WIDE

No color changes or distortion from any viewing angle

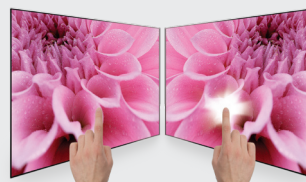


IPS Normal

Color Change avg.@60°
Gamma Change avg.@60°

STABLE PANEL

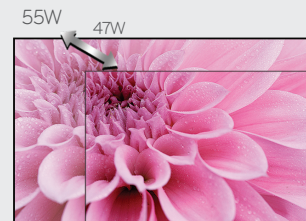
When touch the screen, it can also display consistently with leaving no mark.



IPS Normal

SIZE PREMIUM

55W is 37% larger than 47W



55W 47W

SUPER NARROW BEZEL DISPLAY

55WV70



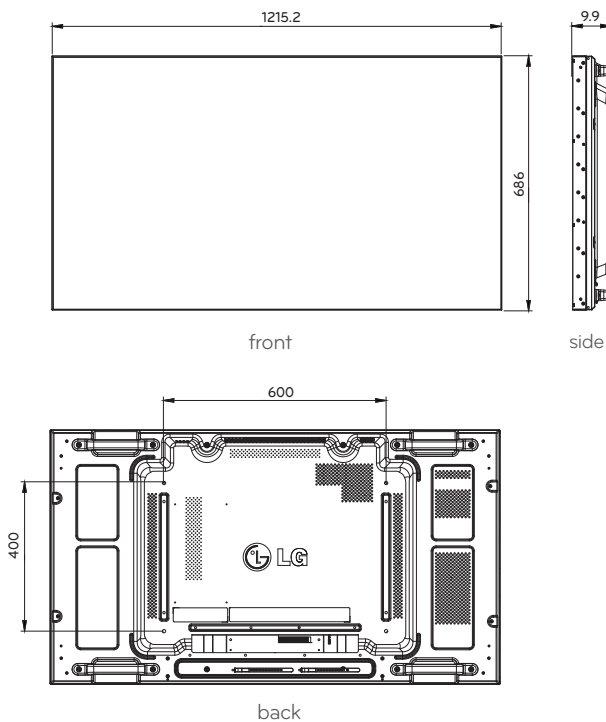
- Shine-Out 800nit
- Direct LED
- 2 pairs of Handle
- Super Narrow Bezel(Bezel to Bezel 5.3mm) technology allows
- Public to see more of everything
- USB playback is simple, easy solution without additional cost



FEATURES

- Direct LED
- Panel Size : 55"
- Bezel to Bezel Size : 5.3mm
- Slim Depth : 99mm
- Power Consumption : 210W(Typ), 120W(SES)
- Tile Mode : 15X15
- USB Playback → Low cost media player
- Hi Tni : 110°C (Competitors: 75°C)
- Shine - Out → High Visibility

DIMENSION



SPECIFICATIONS

		55WV70
PANEL	Screen Size	55"
	Panel Technology	IPS (LED BLU)
	Aspect Ratio	16 : 9
	Native Resolution	1920x1080(FHD)
	Brightness	800cd/m ²
	Contrast Ratio	1,400:1
	Dynamic CR	500,000 : 1
	Viewing Angle(H x V)	178 x 178
	Response Time	10ms(TBD)
	CONNECTIVITY	Input (Rear)
Digital		DVI, HDMI/DVI with HDCP, DP
Analog		RGB, Shared Component(D-sub), AV(BNC)
Audio		PC Audio In
External Control		RS232C, RJ45
USB		USB
Output (Rear)		
Digital		DVI
Analog		RGB
Audio		External Speaker
External Control	RS232C	
PHYSICAL SPECIFICATION	Bezel Width	3.4mm(left/top) / 1.9mm(right/bottom)
	Monitor Dimension(W x H x D)	121.52cm X 68.6cm X 9.9cm
	Weight(head)	33.4kg
	Packed Weight	TBD
	VESA Standard Mount Interface	600 x 400
SPECIAL FEATURES	Additional	Temp sensor, 15X15 Tile mode, 2 pairs of Handle, Shine out, USB playback
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	210W(Typ) / 120W(SES, TBD)
	DPMS	1.0W(RGB), 1.0W(HDMI)
	Power Off	0.5W
STANDARD(CERTIFICATION)	Safety	UL / c-UL / CB / TUV / KC
	EMC	FCC / CE / KCC
	ErP / Energy Star	Yes / Yes
MEDIA PLAYER COMPATIBILITY	Slot PC compatible (optional)	No
	External Media player Attachable	Yes
SOFTWARE COMPATIBILITY	Supersign Compatibility	Elite-w
ACCESSORY	Included	Remocon, Power Cable, RGB Cable, DVI Cable, Manual(CD), Bolt(8Unit), IR Receiver, RS232C Cable
	Optional	-

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

VIDEO WALL