

LG 'IR Spread' based GHOST-FREE 42"/47"/55" MULTI-TOUCH DISPLAY WT30



PRECISE MULTI-TOUCH EXPERIENCE

LG proprietary touch technology can draw clean and accurate diagonal lines through controlling multi-touch gestures in great precision.



Competitor Ghosting

LG Ghost-free

BETTER MULTI-TOUCH EXPERIENCE

Can be used in various high-traffic locations such as subway and exhibition halls for interactive way-finding and informational purposes with our improved 10 points touch monitors.



2 - 6 Point Competitor

10 Point LG

HIGHLY RELIABLE TOUCH

- No need to install external touch overlay
- Dust-free between touch frame and glass ensures high reliability
- Slimmer design is ideal for space at a premium

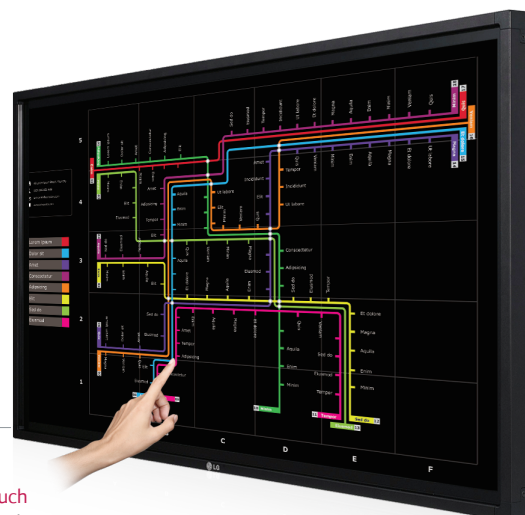


Competitor External Overlay

LG Built-in Touch

MULTI-TOUCH DISPLAY

WT30 42", 47", 55"



FEATURES

IPS Panel

- Low Screen Temperature on Standard Mode
- No Blackening Defect
- Wide Viewing Angle

Precise Multi-Touch Experience

- IR Spread Type
- 10 Point Multi Touch
- Ghost-Free
- Anti-Glare Coating

Highly Reliable Touch

- Built-in Multi-Touch
- Slim Design for Space Efficiency
- Depth 95.3mm(42") / 100.7mm(47") / 100.4mm (55")

SPECIFICATIONS

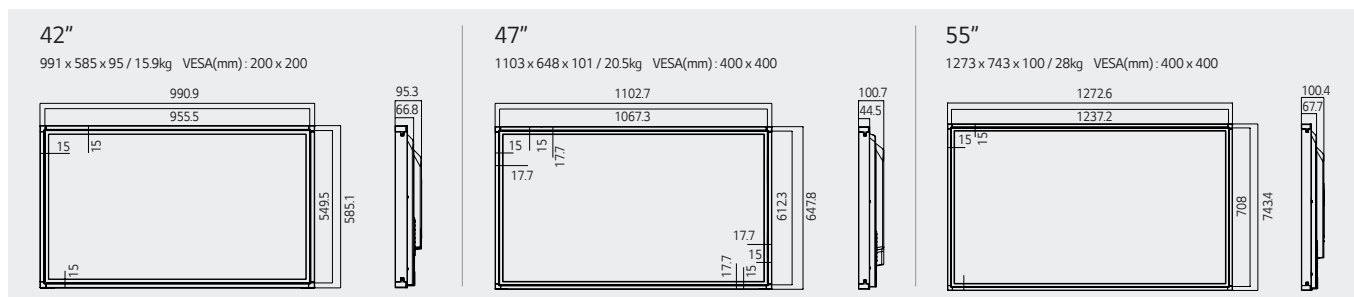
WT30

PANEL		Screen Size	42" / 47" / 55"	SPECIAL FEATURES		Brightness / Contrast / Backlight	Yes			
		Panel Technology	IPS			Position / Size	Yes			
		Aspect Ratio	16 : 9			Auto Config / Phase	Yes			
		Native Resolution	1920 x 1080 (FHD)			Energy Saving	Yes (Minimum, Medium, Maxium)			
		Brightness	400 cd/m ² Typ			Smart Energy Saving	Yes			
		Contrast Ratio	1,000:1			Operation Temperature	0 °C to 40 °C			
		Dynamic CR	500,000:1			Operation Humidity	10 % to 80 %			
		Viewing Angle (H x V)	178 x 178			POWER	Power Supply	100~240V, 50/60Hz		
		Response Time	6ms (G to G) Typ			Typ	120 W			
CONNECTIVITY		Digital	HDMI(1), DVI-D(1), DP(1)			Power Consumption	Smart Energy Saving	200 W		
		Analog	RGB(1)			DPM	0.5W(RGB), 0.7W(DVI-D, HDMI, DP)			
		Audio	RGB / DVI-D / Component			Power off	0.5 W			
		External Control	RS232C (1), RJ45 (1), IR (1, Internal)			STANDARD (CERTIFICATION)		Safety	UL, cUL, CB scheme	
		USB	USB 2.0 x 2					EMC	FCC Class 'A', VCCI, CE, KCC	
		HDTV Formats	Component : 720p, 1080i, 1080p HDMI : 720p, 1080i, 1080p					ErP / Energy Star	Yes / Yes (Energy Star 6.0)	
PHYSICAL SPECIFICATION		Digital	-			MEDIA PLAYER COMPATIBILITY		Slot PC Compatible (Optional)	No	
		Analog	-					External Media Player Attatchable	Yes (NC1100 / NA1100 / NA1000)	
		Audio	Speaker L/R					SOFTWARE COMPATIBILITY	SuperSign elite-w & lite	Yes
		External Control	Main : RS232C (1), IR (1, Internal)					ACCESSORY	SuperSign elite -c	Yes
		Bezel Width	15mm ↓					Included	IR Dongle / USB Cable / RGB Cable / CD(Manual / SW) / Remote Controller(with Battery)	
		Monitor Dimension (W x H x D)	42" : 99.1cm x 58.5cm x 9.5cm 47" : 110.3cm x 64.8cm x 10.1cm 55" : 127.3cm x 74.3cm x 10.0cm					TOUCH	Available Object Size for Touch	Ø6 mm
		Weight (Head)	42" : 15.9kg, 47" : 20.5 kg, 55" : 28kg					Accuracy	1 mm	
		Carton Dimensions (W x H x D)	42" : 105.8cm x 69.5cm x 17.4cm 47" : 118.7cm X 76.5cm X 17.4cm 55" : 135.3cm X 86.8cm X 19.4cm					Interface	USB 2.0	
		Packed Weight	42" : 19.6kg, 47" : 24.3 kg, 55" : 32.7kg					Power	4W	
		VESA™ Standard Mount Interface	42" : 200mm x 200 mm 47", 55" : 400mm x 400 mm					Protection Glass Thickness	3T (Anti-Fog, Anti-Reflection)	
		Temperature Sensor	Yes					Protection Glass Transmission	85%	
		Auto Brightness Sensor	No					Operating System Support	Windows XP (1 Point) / Windows 7 (10 Point)	
								Multi Touch Point	Max 10 Point	

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



DIMENSION (unit: mm)



WT30 42", 47", 55"