

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

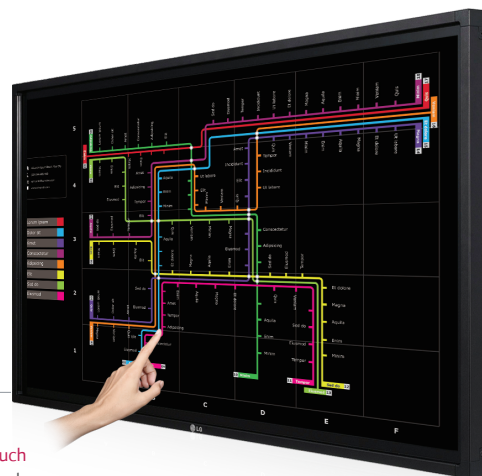
LG Built-in Touch



WT30 42"/47"/55"

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")

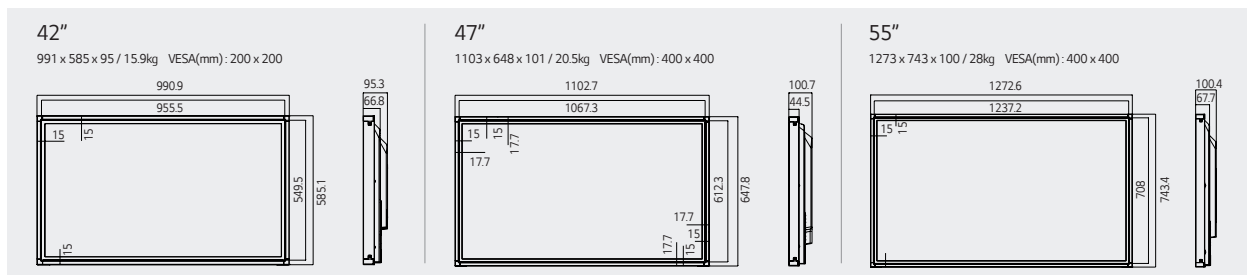
SPECIFICATIONS

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 Supply	100-240V, 50/60Hz	
		Response Time	6ms (G to G) Typ			Typ	42"(90W) / 47"(100W) / 55"(140W)	
						Smart Energy Saving	200 W	
CONNECTIVITY		Digital	HDMI(1), DVI-D(1), DP(1)			DPM	0.5W(RGB), 0.7W(DVI-D, HDMI, DP)	
		Analog	RGB(1)			Power off	0.5 W	
		Audio	RGB / DVI-D / Component			Safety	UL, cUL, CB scheme	
		External Control	RS232C (1), RJ45 (1), IR (1, Internal)			EMC	FCC Class "A", VCCI, CE, KCC	
		USB	USB 2.0 x 2			ErP / Energy Star	Yes / Yes (Energy Star 6.0)	
		HDTV Formats	Component : 720p, 1080i, 1080p HDMI : 720p, 1080i, 1080p			STANDARD (CERTIFICATION)	Slot PC Compatible (Optional)	No
						MEDIA PLAYER COMPATIBILITY	External Media Player Attatchable	Yes (NC1100 / NA1100 / NA1000)
		Digital	-			SOFTWARE COMPATIBILITY	SuperSign elite-w & lite	Yes
		Analog	-				SuperSign elite -c	Yes
		Audio	Speaker L/R			ACCESSORY	Included	IR Dongle / USB Cable / RGB Cable / CD(Manual / SW) / Remote Controller(with Battery)
		External Control	Main : RS232C (1), IR (1, Internal)			TOUCH	Available Object Size for Touch	Ø6 mm
		Bezel Width	15mm ↓				Accuracy	1mm
PHYSICAL SPECIFICATION		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				Interface	USB 2.0
		Weight (Head)	42" : 15.9kg, 47" : 20.5 kg, 55" : 28kg				Power	4W
		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				Protection Glass Thickness	3T (Anti-Fog, Anti-Glare)
		Packed Weight	42" : 19.6kg, 47" : 24.3 kg, 55" : 32.7kg				Protection Glass Transmission	85%
		VESA™ Standard Mount Interface	42" : 200mm x 200 mm 47", 55" : 400mm x 400 mm				Operating System Support	Windows XP (1 Point) / Windows 7 (10 Point)
		Temperature Sensor	Yes				Multi Touch Point	Max 10 Point
		Auto Brightness Sensor	No					

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

DIMENSION (unit : mm)



WT30 42", 47", 55"