

LG multi-touch infrared technology
MULTI-TOUCH DISPLAY WT30



MINIMAL GHOST MULTI-TOUCH EXPERIENCE

When touching the LG IPS screen, it is possible to express your writing or drawing without perceived Ghosting effect for clean and smooth navigation.



Ghosting

LG

10-POINTS MULTI-TOUCH EXPERIENCE

Provides a more realistic sense of touch since it can recognise up to 10 simultaneous touches at once without the need of a separate pen.



2 ~ 6 Point

10 Point

TOUCH EXPERIENCE

- Protection Glass with Anti Fog / Anti-Glare
- Minimal Ghosting Multi-touch
- * IR Spread : LG's own multi-touch infrared technology



MULTI-TOUCH DISPLAY

WT30 42", 47", 55"



FEATURES

IPS Panel

- Low Screen Temperature on Standard Mode
- High Resistance to Blackening Effect
- Wide Viewing Angle

10-Point Multi-Touch Experience

- LG's IR Spread based
- 10 Point Multi-touch
- Protection Glass with Anti-Fog / Anti-Glare
- Minimal Ghosting effect
- Landscape / Portrait Mode

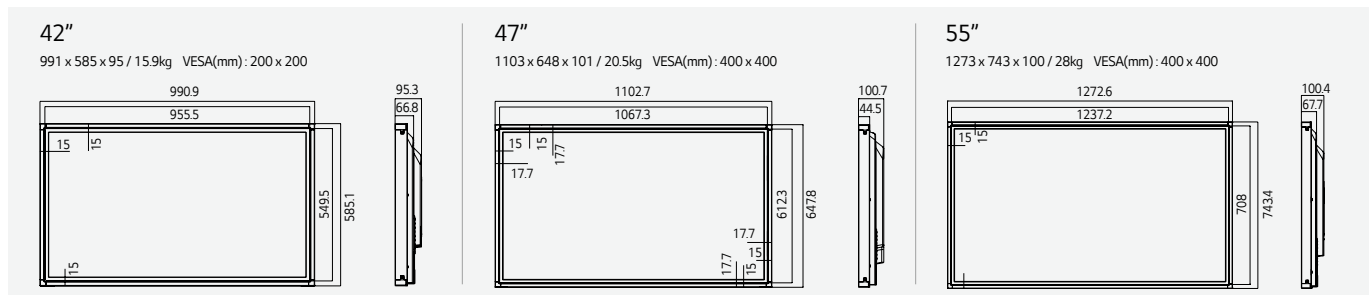
SPECIFICATIONS

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	
		Brightness	42", 47" : 400cd/m2, 55" : 350cd/m2			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	42": 6ms, 47": 9ms, 55": 8ms (GTG)			Typ/Smart Energy Saving	42" / 47" : 120W / No	
CONNECTIVITY		Digital	HDMI(1), DVI-D(1), DP(1)			Power Consumption	55" : 130W / No	
		Analogue	RGB (1), (Shared Component & AV)			DPM	0.5W(RGB), 0.7W(DVI-D, HDMI, DP)	
		Audio	RGB/DVI-D/Component (3.5Φ 1)			Power off	0.5 W	
		Input (Rear) External Control	RS232C (1), RJ45 (1), IR (1, Internal)			STANDARD (CERTIFICATION)		
		USB	Yes (2) Contents Playback & Touch Control			Safety	UL, cUL, CB scheme	
		Digital	-			EMC	FCC Class "A", VCCI, CE, KCC, C-tick	
PHYSICAL SPECIFICATION		Bezel Width	15mm			ErP / Energy Star	Yes / Yes (Energy Star 6.0)	
		Monitor Dimension (W x H x D)	42" : 99cm x 59cm x 9.5cm 47" : 110cm x 65cm x 10cm 55" : 127cm x 74cm x 10cm			Slot PC Compatible (Optional)	No	
		Weight (Head)	42" : 15.9kg, 47" : 20.5 kg, 55" : 28kg			External Media Player Attatchable	Yes (NC1100 / NA1100 / NA1000)	
		Carton Dimensions (W x H x D)	42" : 106cm x 69.5cm x 17cm 47" : 119cm x 76.5cm x 17cm 55" : 135cm X 87cm X 19cm			SuperSign elite-w & lite	Yes	
		Packed Weight	42" : 19.6kg, 47" : 24.3 kg, 55" : 32.7kg			SuperSign elite -c	Yes	
		VESA™ Standard Mount Interface	42" : 200mm x 200 mm 47", 55" : 400mm x 400 mm			ACCESSORY	IR Dongle / USB Cable / RGB Cable / CD(Manual / SW) / Remote Controller(with Battery)	
		Temperature Sensor	Yes			Included		
		Auto Brightness Sensor	No			TOUCH	Available Object Size for Touch	Ø6 mm
							Accuracy	1 mm
							Interface	USB 2.0
							Power	4W
							Protection Glass Thickness	3T (Anti-Fog, Anti-Glare)
							Protection Glass Transmission	85%
							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"