

The World's Largest ULTRA HD MULTI-TOUCH SIGNAGE 84WT70



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It can effectively increase attention and concentration in a spacious room using Ultra HD supported big-screen HD TV. It is especially suitable for interactive communication locations such as medium to large classrooms, conference rooms, museums, shopping malls, and information desks.



GHOST FREE MULTI-TOUCH

When you touch it, it is possible to express your writing or drawing crisp and clean without shaking using 'No Ghosting.'



Competitor Ghosting

LG Ghost-free

10 POINT MULTI-TOUCH

Because there is no need for a separate pen, you can easily utilize it with the touch of your hands. It provides a more realistic sense of touch since it can sense 10 simultaneous touches at once.



2 ~ 6 Point Competitor

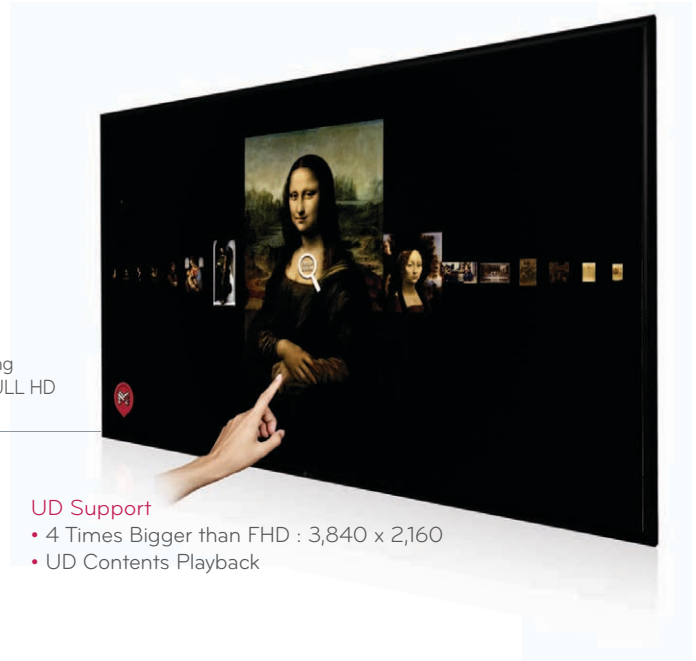
10 Point LG

ULTRA HD MULTI-TOUCH SIGNAGE

84WT70 84U"



Providing the peak in picture clarity featuring Ultra HD technology, which quadruples FULL HD resolution to 8 million pixels



FEATURES

IPS Panel

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

Multi Touch

- IR Spread Type
- 10 Point Multi Touch
- No Additional Pen Needs

UD Support

- 4 Times Bigger than FHD : 3,840 x 2,160
- UD Contents Playback

SPECIFICATIONS

84WT70MS / 84WT70PS

PANEL	Screen Size	84U"	ENVIRONMENT CONDITIONS	Operation Temperature	0 °C to 40 °C		
	Panel Technology	IPS		Operation Humidity	10 % to 80 %		
	Aspect Ratio	16 : 9		POWER	Power Supply	100-240V, 50/60Hz	
	Native Resolution	3,840 x 2,160 (Ultra HD)			Typ	350 W	
	Brightness	350 cd/m ² Typ			Power Consumption	Smart Energy Saving 200 W DPM 1.5 W Power off 0.5 W	
	Contrast Ratio	1,400:1		STANDARD (CERTIFICATION)	Safety	UL, cUL, CB scheme, TUV (TBD)	
	Dynamic CR	500,000:1			EMC	FCC Class "A", VCCI, C-tick, CE, KCC (TBD)	
	Viewing Angle (H x V)	178 x 178			ErP / Energy Star	Yes / No	
	Response Time	12 ms (G to G) Typ		MEDIA PLAYER COMPATIBILITY	Slot PC Compatible (Optional)	Yes (MP700, MP500)	
	CONNECTIVITY	Input (Rear)		Digital	HDMI (2), DVI-D (1), Display Port (1) with HDCP for all Input	SOFTWARE COMPATIBILITY	Touch Screen Writing Software
Analog			RGB (1), Composite (1)	ACCESSORY	Included	D-Sub Cable, Power Cord, Remote Controller (incl. Battery 2ea), CD (Manual / Writing Software / ESG), Eye Bolt 2ea	
Audio			RGB / DVI-D / AV			Optional	Media Player
External Control			RS232C (1), RJ45 (1), IR (1, Internal)		Speaker	SP-2000	
USB			USB 2.0 x 2	TOUCH	Available Object Size for Touch	Ø6 mm	
HDTV Formats		Composite : 576i	Accuracy		1mm		
		Digital	DVI-D (1)		Interface	USB 2.0	
		Analog	RGB (1)		Power	5W	
		Audio	Yes (1), Line Out (1)		Protection Glass Thickness	5T (Anti-Fog, Anti-Reflection)	
		External Control	Main : RS232C (1), IR (1, Internal)	Protection Glass Transmission	85% (TBD)		
PHYSICAL SPECIFICATION	Bezel Width	34.0mm	Operating System Support	Windows XP (1 Point) / Windows 7 (10 Point)			
	Monitor Dimension (W x H x D)	1923.4 x 1109.4 x 76 (w/Handle 126mm)	Multi Touch Point	Max 10 Point			
	Weight (Head)	102.6 kg	※ Image may differ slightly from actual product. Specifications are subject to change without prior notice.				
	Carton Dimensions (W x H x D)	2,050 x 1,261 x 330					
	Packed Weight	118.0kg					
	VESA™ Standard Mount Interface	600 x 400, M8					
	Temperature Sensor	Yes					
	Auto Brightness Sensor	Yes					
	SPECIAL FEATURES	Brightness / Contrast / Backlight	Yes				
		Position / Size	Yes				
Auto Config / Phase		Yes					
Energy Saving		Yes (Minimum, Medium, Maximum)					
Smart Energy Saving		Yes					

DIMENSION (unit : mm)

