TRA HD	NIPS	LED	10 Point TOUCH
	Lifelike Color Expression		TOUCH :

84WT70PS-B

Lifelike Color Expression	TOUCH:		84WT70PS-B
PANEL	Screen Size		84" (84.04" diagonal)
	Panel Technology		IPS
	Aspect Ratio		16:9
	Native Resolution		3840 x 2160 (UHD)
	Brightness		350 cd/m² Typ. (300 cd/m² with Protection Glass)
	Contrast Ratio		1,400:1
	Dynamic CR		500,000:1
			178 x 178
	Viewing Angle (H x V)		
	Response Time		12 ms (G to G)
	Surface Treatment		Anti-glare Haze 10%
	Life time		50,000 Hrs (Typ.)
	Orientation		Landscape
CONNECTIVITY	Input	Digital	HDMI (2), DVI-D (1), Display Port (1) with HDCP for all Inputs
		Analog	RGB(1), Composite(1)
		Audio	RGB / DVI-D / AV
		External Control	RS232C(1), RJ45(1), IR(1)
		USB	USB 2.0 x 2
	Output	Digital	DVI-D (1)
		Analog	RGB (1)
		Audio	Yes(1), Line out(1)
		External Control	Main: RS232C(1), IR(1)
AUDIO	Auto Volume		No
	Balance		Yes
	Audio Power		20W (10W x 2)
	Speaker On/Off		Yes
	Clear Voice II		Yes
	Clear Voice II Sound Mode		
PHYSICAL SPECIFICATION	Color		Standard, Music, Cinema, Sport, Game, Vivid, User Setting Matte Black
PHISICAL SPECIFICATION			
	Bezel Width		34 mm (1.3inch)
	Monitor Dimension (W x H x D)		1951 x 1137 x 112mm (76.8 x 44.7 x 4.4inch)
	Weight (Head)		102.6 kg (226.1lb)
	Carton Dimwnsions (W x H x D)		2050 x 1261 x 330mm (80.7 x 49.6 x 12.9inch)
	Packed Weight		118kg (260.1lb)
	Handle		Yes
	VESA™ Standard Mou	ınt Interface	600 x 400mm, M8
SPECIAL FEATURES	Temperature Sensor		Yes
	Auto Brightness sensor		Yes
	ISM Method		Normal, Color Wash
	Auto Power / Source Memory		Yes
	Key Lock		Yes
	DPM Select		Yes
	Energy Saving		Yes (Off, Mnimum, Medium, Maxium, Screen Off)
	Smart Energy Saving		Yes
	Power Indication On/O)ff	Yes
ENVIRONMENT CONDITIONS	Operation Temperature		0 °C to 40 °C
ENVIRONMENT CONSTITUTES	Operation Humidity		10 % to 80 %
POWER	Power Supply		100-240V-, 50/60Hz
T OWER			
	Power Type	_	Built-in Power
	Power Consumption	Тур.	350 W
		Smart Energy Saving	200 W
		DPM	1.5 W
		Power Offt	0.5 W
STANDARD (CERTIFICATION) MEDIA PLAYER COMPATIBILITY SOFTWARE COMPATIBILITY	Safety		UL, cUL, CB scheme, TUV
	EMC		FCC Class "A", VCCI, C-tick, CE, KCC
	ErP / Energy Star		Yes / No
	Slot PC compatible (or	ptional)	Yes (MP500/MP700)
	External Media Player Attatchable		No
	Touch Screen Writing S/W		Yes
ACCESSORY	Accessory		D-Sub Cable, Power Cord, Remote Controller(includebattery 2ea),
ТОИСН	,		CD(Manual/Touch Screen SW/ESG),
			Eye Bolt(2ea), USB Cable, Pen Tray, Cable Tie(2ea),
			Screws(Gea, to fix Eye-Bolt Bracket & Pentray)
	Optional Accessory		Media Player: MP700/MP500, Speaker: SP-2000, SP-2100, Wall Mounting Bracket: LSW630
	Optional / tecessory		: 660mm x 494mm x 27mm : 7.9Kg
	Touch type		IR(Infrared Rays) Spread
		tt	
	Available object size for touch		Ø6 mm
	Scan Time		10 ms
	Accuracy		1mm
	Interface		USB 2.0
	Power		5W
	Protection Glass Thick	Protection Glass Thickness 5T (Anti-Fog, Anti-Glare)	
	Protection Glass Trans		
	Operating Systme Sup	erating Systme Support Windows 7 (10 Point)	
	Multi touch point		Max 10 Point
	Touch Resolution		
UPC CODE		7 19192 19371 0	
WARRANTY	3-Year Limited Warranty (parts/labor/backlight)		
			The clinical warrancy (parestabolitoackiight)

LG Life's Good LGsolutions.com



screen images are simulated. Dimensions and weights are approximate. Design, specifications, and features su

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84" ULTRA HD MULTI-TOUCH SIGNAGE

84WT70PS-B | 84" CLASS (84.04 inches measured diagonally)



EDGE-LED DISPLAY

NATIVE DISPLAY RESOLUTION 3,840 x 2,160 (ULTRA HD)

IR SPREAD TOUCH TYPE

MAX. 10-POINTS MULTI-TOUCH TOUCH USB2.0

PROTECTION GLASS (ANTI-FOG, ANTI-GLASS)

IWB S/W

PEN(2ea) & PEN-TRAY

BRIGHTNES

350cd/m² (300cd/m² with Protection Glass)

CONTRAST RATIO 1,400:1 (Typ.), 500,000:1 (DCR)

178° VIEWING ANGLE

VIEWING ANGLE and LIFE EXPECTANCY Landscape Mode

RJ-45 LAN CONTROL

RGB, HDMI AND DISPLAY PORT CONNECTION

RS-232C CONTROL

CONVENIENT EXTERNAL SPEAKER-OUT

BEZEL WIDTH (34.0mm)

USB PLAYBACK

USB PORT(2)

TEMPERATURE SENSOR

MP700 PLAYER COMPATIBLE

3-YEAR LIMITED WARRANTY (parts/labor/backlight)



ULTRA HD MULTI-TOUCH SIGNAGE

84WT70PS-B 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
- High Resistant to Blackening Defect
- Wide Viewing Angle

Multi Touch

- IR Spread Type
- 10 Point Multi Touch
- No Special Stylus Needed

UHD Support

- 4 Times More Pixels Than FHD 3,840 x 2,160
- UHD Content Playback

ULTRA HD MULTI TOUCH SIGNAGE

The 84WT70PS UHD touch display becomes the focus of attention in any space with it's Ultra-HD Support. It is especially suitable for interactive communication locations such as medium to large classrooms, conference rooms, museums, shopping malls, and information desks.



3,840

X4 RESOLUTION

GHOST FREE MULTI-TOUCH

When you touch the screen, your lines and text will come out crisp and clean with No Ghosting artifacts



Competitor Ghosting

LG Ghost-free

10 POINT MULTI-TOUCH

Because there is no need for a separate stylus, you can experience a more intuitive interaction using only your finger.



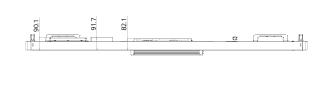
2 ~ 6 Point Competitor

10 Point LG

DIMENSION (unit:mm)

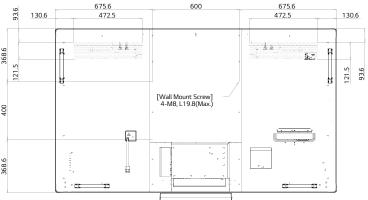
1951.2 1951.2 1860.48 (Active Area) 1860.48 (Active Area) 1860.48 (Active Area)

TOP / BOTTOM

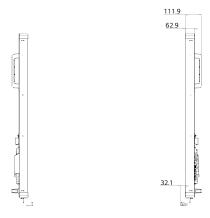




BACK



SIDE



INTERFACE

