

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



## THE WORLD'S LARGEST ULTRA HD MULTI TOUCH SIGNAGE

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"
	Panel Technology		IPS
	Aspect Ratio		16 : 9
	Native Resolution		3,840 x 2,160 (Ultra HD)
	Brightness		350 cd/m <sup>2</sup> Typ
	Contrast Ratio		1,400:1
	Dynamic CR		500,000:1
	Viewing Angle (H x V)		178 x 178
	Response Time		12 ms (G to G) Typ
CONNECTIVITY	Digital	HDMI (2), DVI-D (1), Display Port (1) with HDCP for all Input	
	Analog	RGB (1), Composite (1)	
	Audio	RGB / DVI-D / AV	
	Input (Rear)	External Control	RS232C (1), RJ45 (1), IR (1, Internal)
		USB	USB 2.0 x 2
		HDTV Formats	Composite : 576i HDMI : 720p, 1080i, 1080p, 2160p
	Output (Rear)	Digital	DVI-D (1)
		Analog	RGB (1)
		Audio	Yes (1), Line Out (1)
		External Control	Main : RS232C (1), IR (1, Internal)
		Bezel Width	34.0mm
	PHYSICAL SPECIFICATION	Monitor Dimension (W x H x D)	
Weight (Head)		102.6 kg	
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	
Brightness / Contrast / Backlight		Yes	
Position / Size		Yes	
Auto Config / Phase		Yes	
SPECIAL FEATURES	Energy Saving		Yes (Minimum, Medium, Maxium)
	Smart Energy Saving		Yes
	ENVIRONMENT CONDITIONS		Operation Temperature 0 °C to 40 °C Operation Humidity 10 % to 80 %
	POWER		Power Supply 100~240V, 50/60Hz Typ 350 W Power Consumption Smart Energy Saving 200 W DPM 1.5 W Power off 0.5 W
STANDARD (CERTIFICATION)		Safety UL, cUL, CB scheme, TUV (TBD) EMC FCC Class "A", VCCI, C-tick, CE, KCC (TBD) ErP / Energy Star Yes / No	
MEDIA PLAYER COMPATIBILITY		Slot PC Compatible (Optional) Yes (MP700, MP500) External Media Player Attachable No	
SOFTWARE COMPATIBILITY		Touch Screen Writing Software Yes (only 84WT70PS)	
ACCESSORY		Included D-Sub Cable, Power Cord, Remote Controller (incl. Battery 2ea), CD (Manual / Writing Software / ESG), Eye Bolt 2ea Optional Media Player MP700, MP500 Speaker SP-2000 Wall Mount LSW630	
TOUCH		Available Object Size for Touch Ø6 mm Accuracy 1mm Interface USB 2.0 Power 5W Protection Glass Thickness 5T (Anti-Fog, Anti-Reflection) Protection Glass Transmission 85% (TBD) 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.

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## DIMENSION (unit : mm)

