

Smarter Multi-Touch Experience

ULTRA HD MULTI-TOUCH SIGNAGE 84WT70

84WT70 84U™



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'.

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.



Competitor Ghosting

LG Ghost-free



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	350W
	Brightness	350 cd/m ² Typ			Power Smart Energy Saving	200W
	Brightness	350 cd/m ² Typ		Consumption DPM	1.5W	
	Contrast Ratio	1,400:1		Power off	0.5W	
	Dynamic CR	500,000:1		STANDARD (CERTIFICATION)	Safety	UL, cUL, CB scheme, TUV (TBD)
	Viewing Angle (H x V)	178 x 178			EMC	FCC Class "A", VCCI, C-tick, CE, KCC (TBD)
	Response Time	12ms (G to G) Typ			ErP / Energy Star	Yes / No
CONNECTIVITY	Input (Rear)	Digital	HDMI (2), DVI-D (1), Display Port (1) with HDCP for all Input	MEDIA PLAYER COMPATIBILITY	Slot PC Compatible (Optional)	Yes (MP700, MP500)
		Analog	RGB (1), Composite (1)		EXTERNAL MEDIA PLAYER ATTACHABLE	External Media Player Attachable
		Audio	RGB / DVI-D / AV	TOUCH SCREEN WRITING SOFTWARE		Touch Screen Writing Software
		External Control	RS232C (1), RJ45 (1), IR (1, Internal)		ACCESSORY	Included
		USB	USB 2.0 x 2	Optional Media Player		MP700, MP500
	HDTV Formats	Composite : 576i	Speaker	SP-2000		
	Output (Rear)	Digital	DVI-D (1)	Wall Mount		LSW630
		Analog	RGB (1)	TOUCH		Available Object Size for Touch
		Audio	Yes (1), Line Out (1)		Accuracy	1mm
		External Control	Main : RS232C (1), IR (1, Internal)		Interface	USB 2.0
Power		5W	Protection Glass Thickness		5T (Anti-Fog, Anti-Reflection)	
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)	1,951 x 1,137 x 112	Multi Touch Point	Max 10 Point		
	Weight (Head)	102.6kg	* 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				
	SPECIAL FEATURES	Temperature Sensor			Yes	
		Auto Brightness Sensor			Yes	
		Brightness / Contrast / Backlight Position / Size			Yes	
		Auto Config / Phase			Yes	
Energy Saving		Yes (Minimum, Medium, Maxium)				
Smart Energy Saving		Yes				

DIMENSION (unit : mm)

