

ULTRA HD LARGE DISPLAY 84WS70 / 84WS70B



* The above image is only for 84WS70MS.

84" EDGE LED LARGE SCREEN

Providing immersive wide viewing with high quality.



SUPER HIGH RESOLUTION 3,840 X 2,160 (ULTRA HD)

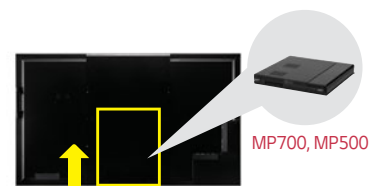
By realizing the LED display with the large screen size, super high resolution becomes possible to offer high realistic sensation and immersiveness.



84WS70

HYBRID TYPE MEDIA PLAYER BUILT-IN READY

Making your signage look even slimmer and helps you maintain the system far more conveniently.



Hybrid Type Media Player

ULTRA HD LARGE DISPLAY

84WS70/84WS70B 84"**FEATURES**

- 84" Edge LED Large Screen
- Super High Resolution : 3,840 x 2,160 (ULTRA HD)
- Clear & Vivid Picture (Contrast Ratio : 500,000 : 1)
- Auto Brightness Sensor

SPECIFICATIONS

84WS70/84WS70B

PANEL		PHYSICAL SPECIFICATION	
Screen Size	84"	Bezel Width	27.9mm
Panel Technology	IPS	Monitor Dimension (W x H x D)	1,923 x 1,109 x 51mm (Including Handle : 101mm)
Aspect Ratio	16 : 9	Weight (head)	84WS70 : 72.9kg , 84WS70B : 72.8kg
Native Resolution	3,840 x 2,160 (ULTRA HD)	Carton Dimensions (W x H x D)	2,034 x 1,213 x 314mm
Brightness	84WS70 : 500 cd/m ² , 84WS70B : 350 cd/m ²	Packed Weight	84WS70 : 87.2kg , 84WS70B : 87.1kg
Contrast Ratio	500,000 : 1	VESA™ Standard Mount Interface	600 x 400mm
Viewing Angle (H x V)	178 x 178	SPECIAL FEATURES	Additional Smart Energy Saving, Temp Sensor, Auto Brightness Sensor, ISM Method, Key Lock
Response Time	84WS70 : 12ms (G to G), 84WS70B : 5ms (G to G Typ.)	ENVIRONMENT CONDITION	Operation Temperature 0°C ~ 40°C
CONNECTIVITY		POWER	Operation Humidity 10% ~ 80%
Input		Power Supply	100-240V~, 50/60Hz
Digital	HDMI(2), DVI-D(1), Display Port(1) with HDCP for all input	Power Consumption	
Analog	Composite(1), RGB(1)	Typ. / Smart Energy Saving	350W / 200W
Audio	RGB, DVI-D, AV	DPM	1.5W
External Control	RS232C(1), RJ45(1), IR(1, Internal)	Power Off	0.5W
USB	USB 2.0(2)	STANDARD(CERTIFICATION)	Safety UL, cUL, CB scheme, TUV
Output		EMC	FCC Class "A"; VCCI, C-tick, CE, KCC
Digital	DVI-D(1)	ErP / Energy Star	NA / No
Analog	RGB(1)	MEDIA PLAYER COMPATIBILITY	Slot PC Compatible (optional) Yes (MP700, MP500)
Audio	Yes(1)	External Media Player Attachable	No
External Control	RS232C(1), IR(1, Internal)	SOFTWARE COMPATIBILITY	SuperSign W/Lite No
Audio		SuperSign C Yes	
Auto Volume	No	ACCESSORY	Included D-Sub Cable, Power Cord, Remote Controller (include battery 2ea), CD (Manual/Elite-C/ESG), Eye Bolt (2ea)
Balance	Yes	Optional MP700, MP500, SP-2100(External Speaker)	
Audio Power	20W (10W x 2)		
Speaker On/off	Yes		
Clear Voice II	Yes		
Sound mode	Standard, Music, Cinema, Sport, Game, Vivid, User Setting		

* Image may differ slightly from actual product. Specifications are subject to change without prior notice.

**DIMENSION (unit : mm)**