

ULTRA HD LARGE DISPLAY 84WS70 / 84WS70B



84" EDGE LED LARGE SCREEN

Providing immersive wide viewing with high quality.



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

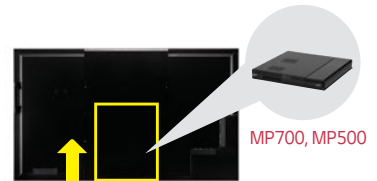
By realizing the LED display with the large screen size, super high resolution becomes possible to offer high realistic sensation and immersiveness.



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"



Best Award in the TV/Monitors Category
 Providing the peak in picture clarity featuring
 ULTRA HD technology, which quadruples FULL HD
 resolution to 8 million pixels



FEATURES

- 84" Edge LED Large Screen
- Super High Resolution : 3,840 x 2,160 (ULTRA HD)
- Clear & Vivid Picture (Dynamic CR : 500,000 : 1)
- Auto Brightness Sensor
- Smart Energy Saving
- Hybrid Type Media Player Built-in Ready (MP700, MP500)

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	1,400 : 1	VESA™ Standard Mount Interface	600 x 400mm
Dynamic CR	500,000 : 1	SPECIAL FEATURES	Additional Smart Energy Saving, Temp Sensor, Auto Brightness Sensor, ISM Method, Key Lock
Viewing Angle (H x V)	178 x 178	ENVIRONMENT CONDITIONS	Operation Temperature 0°C ~ 40°C Operation Humidity 10% ~ 80%
Response Time	84WS70 : 12ms (G to G), 84WS70B : 5ms (G to G Typ.)	POWER	Power Supply 100-240V~, 50/60Hz Power Consumption Typ. / Smart Energy Saving 350W / 200W DPM 1.5W Power Off 0.5W
CONNECTIVITY		STANDARD(CERTIFICATION)	Safety UL, cUL, CB scheme, TUV EMC FCC Class 'A', VCCI, C-tick, CE, KCC ErP / Energy Star NA / No
Input	Digital HDMI(2), DVI-D(1), Display Port(1) with HDCP for all input Analog Composite(1), RGB(1) Audio RGB, DVI-D, AV External Control RS232C(1), RJ45(1), IR(1, Internal) USB USB 2.0(2)	MEDIA PLAYER COMPATIBILITY	Slot PC Compatible (optional) Yes (MP700, MP500) External Media Player Attachable No
Output	Digital DVI-D(1) Analog RGB(1) Audio Yes(1) External Control RS232C(1), IR(1, Internal) Audio	SOFTWARE COMPATIBILITY	SuperSign W/Lite No 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) Optional MP700, MP500, SP-2100(External Speaker), LSW630
Balance	Yes		
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)

