47" CLASS (46.9" MEASURED DIAGONALLY) 42" CLASS (42.0" MEASURED DIAGONALLY)

LED Widescreen Full HD Capable Monitor

NATIVE DISPLAY RESOLUTION 1920 x 1080 (FHD)

47WS50MS-B

42WS50MS-B

HIGH BRIGHTNESS 700 cd/m²

CONTRAST RATIO 1,300:1 (Typ.), 500,000:1 (DCR)

178° VIEWING ANGLE

VIEWING ANGLE and LIFE EXPECTANCY Portrait and Landscape Mode

RJ-45 LAN CONTROL

DISPLAY PORT, HDMI AND DVI CONNECTION

RS-232C CONTROL

CONVENIENT EXTERNAL SPEAKER-OUT

ENERGY STAR® 5.1 COMPLIANT

SPLIT ZOOM (self video wall) Up to 5 x 5 matrix - adjusts for bezel width

> BEZEL WIDTH (11.5mm)

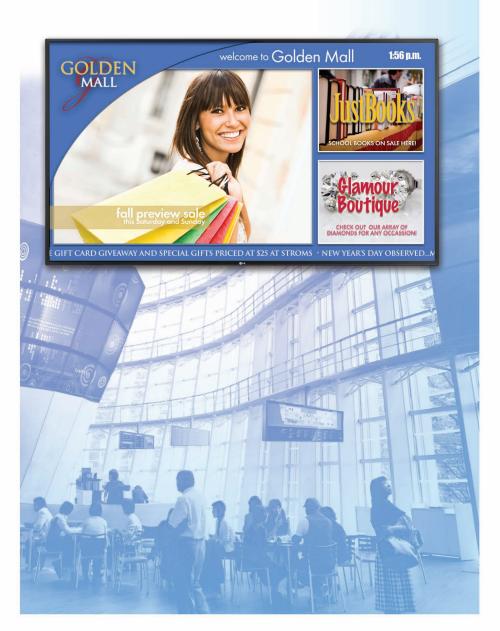
USB PLAYBACK

USB PORT

TEMPERATURE SENSOR

PIP/PBP

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

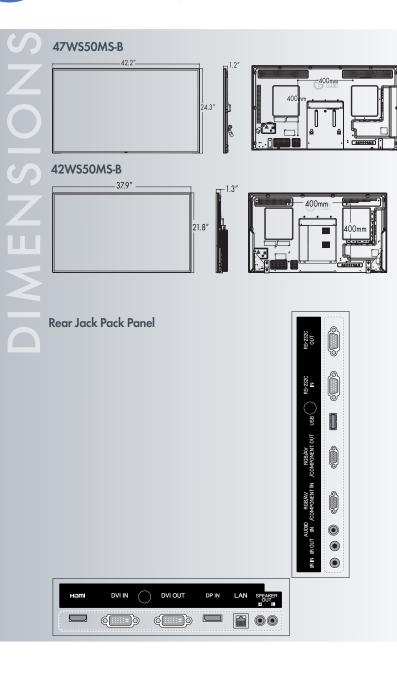




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47WS50MS-B 42WS50MS-B

42" CLASS (42.0" MEASURED DIAGONALLY)



PANEL 47" class (46.9" measured diagonally) 42" class (42.0" measured diagonally Screen Size Panel Technology IPS (LED BLU) 16:9 1920 x 1080 (FHD) 700 cd/m² 1,300:1 (Typ.), 500,000 (DCR) 178°/178° Aspect Ratio Native Resolution Brightness Contrast Ratic Viewing Angle

Viewing Angle	178°/178°
Response Time	12ms (G to G)
INPUT (REAR)	
Digital	HDMI (1), DVI-D (1), Display Port (1) with HDCP for all input
Analog	Component (1), Composite (1), RGB (1) (Shared with D-Sub)
Audio	RGB/DVI-D/AV/Component (3.5Φ 1)
External Control	RS232C (1), RJ45 (1)
USB	Yes (1)
OUTPUT (REAR)	
Digital	DVI-D (1)
Analog	Component(1), Composite(1), RGB(1) (Shared with D-Sub)
Audio	External speaker
External Control	RS232C (1), IR (1)
AUDIO	N.
Balance	Yes
Audio Power	20W (10W x 2)
Speaker On/off	Yes
Clear Voice II	Yes
	Standard, Music, Cinema, Sports, Game
CABINET	11.6
Bezel Width	11.5mm
Monitor Dimensions ($W \times H \times D$)	42.2" × 24.3" × 1.2" (47") 37.9" × 21.8" × 1.3" (42")
Monitor Weight	$37.7 \times 21.0 \times 1.3 (42)$
Carton Dimensions (W x H x D)	34.6 lbs. (47"), 30.0 lbs. (42")
(Head Only)	47.1" x 30.3" x 5.5" (47") 42.7" x 29.1" x 4.9" (42")
Packed Weight (Head Only)	42.8 lbs. (47"), 36.4 lbs. (42")
VESA [™] Standard Mount Interface	400mm x 400mm
SPECIAL FEATURES	
Smart Energy Saving	Yes
Multi-media playback	Yes
PIP/PBP	Yes
Temperature Sensor	Yes
Tile mode (Up to 5x5)	Yes
ISM Method	Yes
Key Lock	Yes
ENVIRONMENT CONDITIONS	
Operation Tempature	0°C~40°C
Operation Humidity	10% ~ 80%
POWER	
Power Supply	100-240V~, 50/60Hz
Power Consumption	
Typical/Smart Energy Saving on	120W(Max), 85W(SES) (47") 115W(Max), 75W(SES) (42") 1W(Set Ony)/2W(With External Device) 0.5W
DPMS Power Off	I VV[Set Only]/2W(With External Device)
STANDARD (CERTIFICATIONS)	0.5 **
Safety	UL, cUL, CB scheme, TUV
EMC	FCC Class "A" / VCCI / C-tick / CE / KCC
Erp/Energy Star 5.1 MEDIA PLAYER COMPATIBILITY	Yes / Yes
Slot PC compatible (optional) SOFTWARE COMPATIBILITY	Yes (MP500)
	Elite \A/ / Elite \A/ lite
Supersign Compatibility	Elite-W / Elite-W lite
LIMITED WARRANTY	3 Years (parts/labor/backlight)
UPC CODE	7 10100 10000 1
42WS50MS-B	7 19192 19080 1
47WS50MS-B	7 19192 19031 3
ACCESSORIES	a
Accessory	Remote Controller, Power Cable, RGB Cable, Manual, ESG, IR Receiver
OPTIONAL ACCESSORIES	-1.1
Hidden Speakers SP-2000	Black
Speaker Dimensions (W x H x D)	1.6" x 12.9" x 2.2"
Speaker Weight (each)	0.8 lbs
Optional stand (ST-200T)	
Stand Dimensions (W x H x D)	3.4" x 6.2" x 11.7"
Weight	3.1 lbs
Packaging Dimensions ($W \times H \times D$)	13" x 4.5" x 12.8"
Packed Weight	4.2 lbs



All screen images are simulated. Dimensions and weights are approximate. Design, specifications, and features subject to change without notice.

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