

LG PROFESSIONAL DISPLAY VS20 Series

Impact your business with LGE's Digital Signage Solution!



LGE's professional display delivers the digital signage contents in the most effective way through its innovative technologies and superior design. LGE's signage solution provides business owners a powerful communicative tool that attracts more people and boosts their business. Moreover it is easy to manage contents such as videos, animations, images and texts. LGE's professional display also allows a reliable and failure-free operation.

Commercial Monitor_VS20 Series



PROFESSIONAL VS20 Series

- **Media Player Integrated Solution**
 - USB Multi-media Playback
- **Easy & Fast Contents Delivery**
 - SuperSign Elite-w Lite bundled
- **Narrowest Uni Bezel Size**
 - 42":16.9mm, 47":17.9mm, 55":18.9mm
- **High Brightness (700cd/m²)**
- **Super IPS & Exclusive PD Panel**
- **FHD(1,920 x 1,080) Resolution**
- **Smart Energy Saving**
 - 20% additional saving



Media Player Integrated Solution

Conventional

Monitor Signage
+
Media Player
+
Software

VS20 Series

Extra cost for a media player can be saved!

VS20 Series + USB Memory (Content Delivery, PBP & PIP, Photo effect) + Free Software (SuperSign Elite-w Lite)

* SuperSign Elite-w Lite is provided with free templates, which allows easy and fast contents delivery.
* Performance Standard with the USB media playback
Movie : Mpeg (1,2,4), H.264, Divx, Upto 1920 x 1080, FHD@30 frame
Photo : JPEG, JPG, JPE, PNG, BMP / Music : MP3

Specification

PANEL	Screen Size	42F", 47F", 55F"	SPECIAL FEATURES	Additional Video	Temp sensor, 15X15 Tile mode, etc..	
Panel Technology	IPS		ENVIRONMENT CONDITIONS	Operation Temperature	0°C - 40°C	
Aspect Ratio	16 : 9		POWER	Operation Humidity	10% ~ 80%	
Native Resolution	1,920 x 1,080 (FHD)			Power Supply	100-240V~, 50/60Hz	
Brightness	700cd/m ²			Power Consumption		
Contrast Ratio	42"/47" : 1,200:1, 55" : 1,300:1			Normal / Smart Energy saving	42" : 170W(Typ) / 130W(Smart Energy Saving on) 47" : 180W(Typ) / 130W(Smart Energy Saving on) 55" : 260W(Typ) / 160W(Smart Energy Saving on)	
Dynamic CR	3,000:1		STANDARD (CERTIFICATION)	DPMS	1.0W(RGB, HDMI, DVI, DP)	
Viewing Angle(H x V)	178 x 178			Power Off	0.5W	
Response Time	42"/47" : 9ms(G to G), 55" : 10ms(G to G)		MEDIA PLAYER COMPATIBILITY	Safety	UL / c-UL / TUV / SEMKO	
CONNECTIVITY	Input (Rear)			EMC	42"/47" : FCC / CE, 55" : FCC / CE / KCC	
	Digital	DVI(1), HDMI(1), DP(1)		ErP / Energy Star	Yes / Yes	
	Analog	RGB(1), Shared Component(1), Shared AV(1)		Slot PC compatible (optional)	No	
	Audio	PC Audio In(1)		External Media player Attachable	Yes	
	External Control	RS232C(1), RJ45(1)		Supersign Compatibility	Elite-W	
	USB	USB(1)		ACCESSORY	Included	D-Sub Cable, Power Cord, PC Audio Cable Remote Controller (include battery 2ea), Manual
	Output (Rear)				Optional	Model Name : SP0000K (Common Speaker) Model Name : ST1000K (Stand)
	Digital	DVI(1)				
	Analog	RGB(1)				
	Audio	External speaker				
PHYSICAL SPECIFICATION	External Control	RS232C(1)				
	Bezel Width	42" : 16.9mm(left/top/right/bottom) 47" : 17.9mm(left/top/right/bottom) 55" : 18.9mm(left/top/right/bottom)				
	Monitor Dimension(W x H x D)	42" : 967.0 x 559.8 x 123.7 47" : 1079.5 x 624.6 x 122.9 55" : 1251.2 x 721.6 x 103.7				
	Weight(head)	42" : 19.55kg, 47" : 24.4kg, 55" : 34.5kg				
	Packed Weight	42" : 24.8kg, 47" : 29.1kg, 42" : 43.4kg				
	VESA™ Standard Mount	42" : 600x400 47" / 55" : 800x400				

* The specifications and features are subject to change without prior notice.

interface



Dimension

