

55 Inch 2x2 Outdoor Video Wall for Public Spaces

KEY FEATURES

A+ LCD IPS Panel 55 inch
FHD 1920x1080
Bezel Seam: **3.9 mm**
Brightness: **2500+** Nits
7*24 Hours working uninterrupted

Backlight: Energy-saving WLED
Weather-proof, Vandal-proof
Sun-readable, Auto-Light sensor
Protective: 6-8 mm tempered glass
Easy-going modular design

Player alone / Network
IP Rating: IP55 / IP65
Supportive to IR and RS232 control

PICTURE



Interface Figure

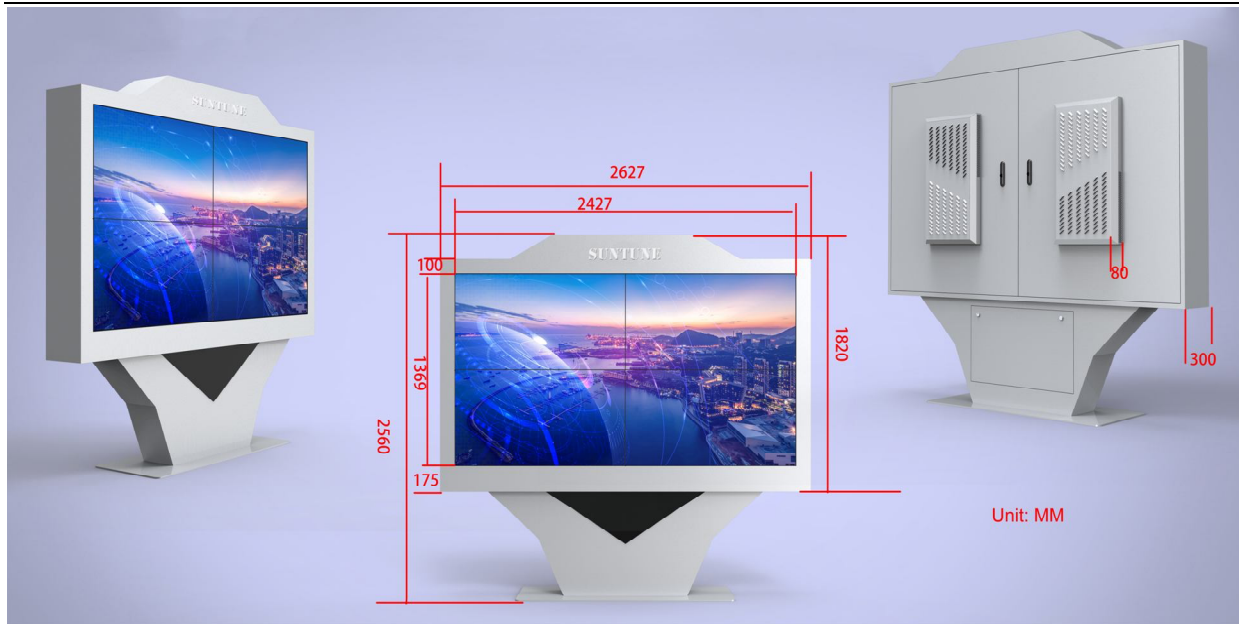


Spec Parameter Table:

Video Wall Panel Size		55"
Unit Model NO.		ST- OVW-F55HB39
P A	Panel Type	A+ a-Si TFT-LCD IPS Panel 55 inch
	Active Area	1209.6×680.4 mm (W*H)
	Aspect Ratio	16:9
	Backlight	WLED + Constant power components

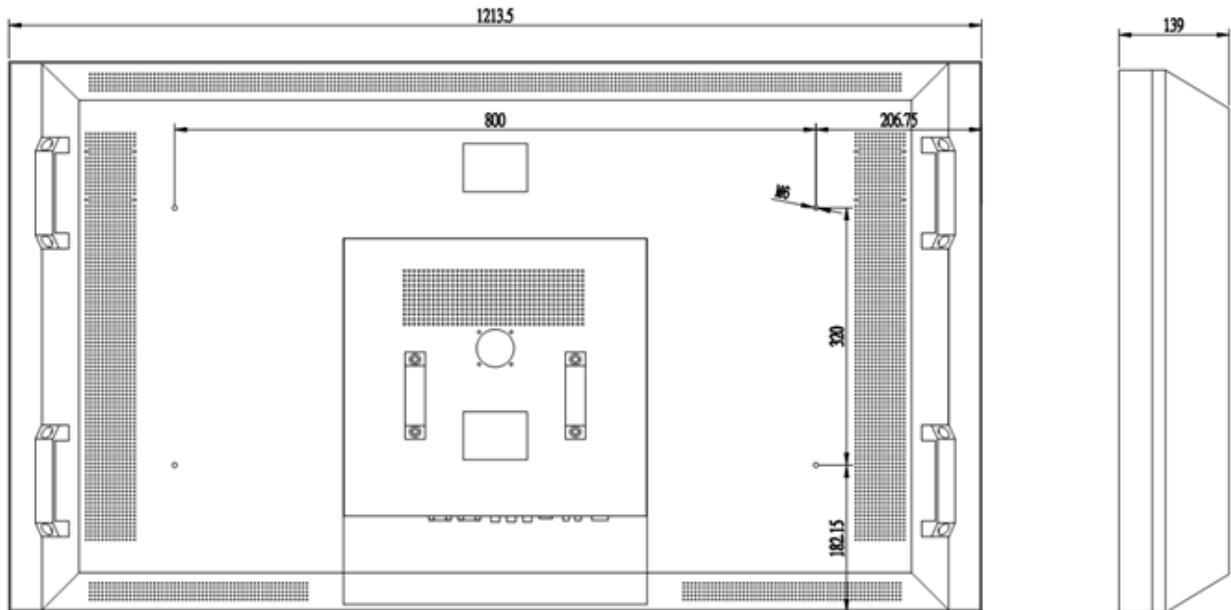
N E L	Resolution	1920×1080 FHD
	Color Depth	16.7M 72% NTSC
	Brightness	2500+ Nits
	Contrast Ratio	1200:1
	Visual Angle	178°(H) / 178°(V)
	Splicing Seam	3.9 mm (active to active seam)
	Response Time	≤ 8ms
	Signal Type	LVDS
	Treatment	Antiglare, Hard coating
	Life expectancy	60000 hours
I/O INTERFACE	VGA	1
	DVI	1
	HDMI	1
	YPbPr in	1
	Composite-video in	2 (BNC×2)
	Composite-video out	1 (BNC×1)
	RS232 in	1 (RJ45 converter)
	RS232 out	2 (RJ45 converter)
FUNCTIONS	Play Mode	Splicing and Splitting (One signal to all screens)
	Network	Ethernet, Wi-Fi, 4G, 5G, etc
	Audio Format	MP3,WMA,AMR,OGG,AAC,WAV,FLAC,APE
	Video Format	MP4,3GP,MPG,AVI,WMV,FLV,SWF,RMVB,MKV,VOB
	Image Format	JPG,BMP,PNG,TIF,ICO,GIF,TGA
	Log Management	Support terminal log and playlist log
HARDWARE	Materials	Cold-rolled metal plate + special Outdoor Powder
	Color Options	Silver, Grey, White, Black or customized
	Heat Control	Industrial Air-cooling system Air-conditioner system
	Tempered Glass	6-8 mm (AG, AR or Laminated only in requirement)
	IP Rating	Air-cooling≤IP55 Air-conditioner≥IP65
	Speakers	2*10W Stereo
	I/O Connectivity	DP, HDMI, USB, LAN, Wi-Fi
	Dimensions	2627x2560x300 MM, Customizable
	Gross Weight	330 KG (For reference)
	Accessories	Remote Control, Power Cord, Wires, Key, Rack, Instruction, Approval Certificate, Warranty Card
OPERATION	Working Temperature	-30℃~55℃
	Storing Temperature	-35℃~60℃
	Humidity	5%~95%
	Power Voltage	AC100-240V, 50 / 60HZ
	Power Consumption	1.6 kW – 2.9 kW by heat-control system
	Power Mode	Manual Automatic Timer-setting On or Off

ILLUMINATION DRAWING



UNIT DESIGN

(Depth might be various from 129mm to 139mm due to different housings)



DECLARE:

Pictures and Parameters here are for reference alone. All standardized to the physical DID panel. SUNTUNE Signage has the final explanations.