

**STRATACACHE**

# OUTDOOR DIGITAL DISPLAY

High quality and manufactured in the USA, STRATACACHE outdoor digital displays are designed to handle any weather condition and delivers maximum visibility even in direct sunlight. Integrated hardware and software provides streamlined content management with remote monitoring and control 24/7, making it easy to reboot a media player or troubleshoot. Our advanced display technology has a sensor-rich design that delivers personalization and predictive maintenance, ensuring the delivery of the best customer experience. A partnership with STRATACACHE for your outdoor digital signage needs means confident deployment and network management, at scale, regardless of your project's complexity or size. Discuss your outdoor digital display goals with us today, and we can create a custom solution for your business.



## Modular Design

All components are field serviceable in 15 mins or less

## 24/7 Monitoring and Control

Easy to reboot a media player or troubleshoot remotely

## Content Management

Streamlined using integrated hardware and software

## Sensor-Rich Capabilities

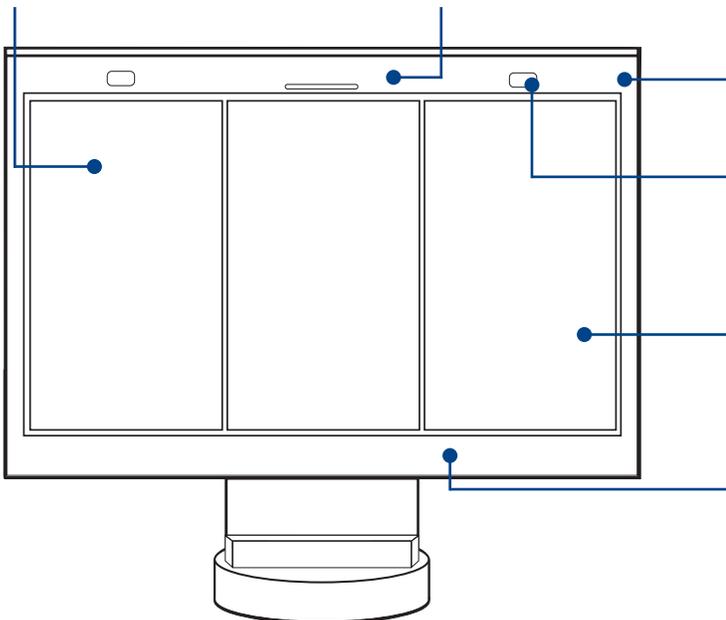
Gives deeper understanding of operations and customer behavior ensuring the delivery of the best customer experience

## Visibility at All Angles

A brightness of 3,000 nits and vandal resistant tempered glass delivers clear views even in direct sunlight through polarized sunglasses

## Maximum Reliability

Able to withstand all weather harsh conditions with an operating temperature range of -25 F to +125 F, patented direct airflow cooling, and IP56 certification



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Description	Specification	55STR-V12S	55STR-V12D	55STR-V12T
LCD Panel	Configuration	1 x 1 Single Panel	1 x 2 Double Panel	1 x 3 Double Panel
	Panel Size	55" Diagonal LCD	2 x 55" diag	3 x 55" diag
	Orientation	Portrait		
	Native Resolution (W x H)	1080 x 1920	2160 x 1920	3240 x 1920
	Brightness (Typical/Max)	3,000/3,500 cd/m <sup>2</sup>		
	Contrast Ratio	1300:1		
	LCD Technology	IPS RGB+W with QLP - polarized eyewear compatible		
	Viewing Angle	178° x 178°		
	External Control	Yes - RS232C		
Connectivity	Content	ActiVia for Media 4.0		
	Data Access	CAT 6   Wi-Fi   4GLTE		
Audio	Speakers	Optional		
	Microphone	Optional		
Enclosure	Thermal Management	Direct Air Cooling System (DACS) US Patent# 8472174 B2		
	Cover Glass	Proprietary AR treated tempered safety glass (UL48 Listed)		
	Ingress Protection	Water and Dust Protection to IP56 - NEMA 4		
	Mount Design	8" x 8" Universal Base-Plate		
	Accessibility	Remote power lock with hinge-less front door access		
	Dimensions (HxWxD mm) (HxWxD in)	1828.8 x 850.9 x 330.2 72" x 33.5" x 13"	1828.8 x 1551.0 x 330.2 72" x 61.1" x 13"	1828.8 x 1551.0 x 330.2 72" x 88.8" x 14.5"
	Overall Height (options)	1.8 m / 72" standard - Optional 1.68 m / 66" and 1.98m / 78"		
Net Weight	250 kg / 552 lbs	375 kg / 827 lbs	500 kg / 1,100 lbs	
Special Features	Ambient Light Sensor	Yes - Automatically adjusts backlight brightness based on ambient light conditions (night sky compliance ready)		
	Field Serviceability	All components are on-site serviceable in under 15 min. (avg)		
	Easy Access Module Swap	All components are modular for simple trouble-shooting and swap.		
	Remote Monitoring	Remote diagnostics, control and monitoring of system health		
Power	Input Power	100/120/240V 50/60Hz		
	Consumption	320W/500W	520W/800W	850/1100W
	Cable Access	Bottom via sealed junction box in base area.		
Approval	Termination	Embedded circuit breaker, surge suppression protection and EMI filter		
	Safety	UL, cUL, UL48, TUV, CB Report		
Environmental	EMC	FCC Class "A" CE Mark		
	Operating Temperature	-30°C to +50°C Under full solar exposed conditions		
	Wind Load Rating	Up to 290 km/h / 180 mph		
	Operating Humidity	10% to 90% RH (non-condensing)		

