STEALTH PATIO THEATER OUTDOOR LED TV SYSTEMS









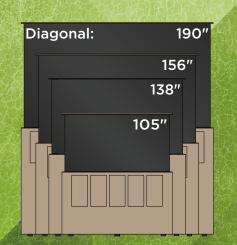
STEALTH ACOUSTICS

THE STEALTH PATIO THEATER FAMILY

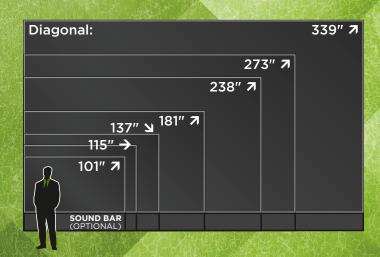












STEALTH PATIO THEATER OUTDOOR LED TV SYSTEMS

EXTRAORDINARY OUTDOOR TV SYSTEMS

The original Stealth Patio Theater (SPT) launched in 2015 with the core concept of creating a self-contained outdoor TV system that did not interfere with the aesthetics of outdoor spaces and leveraged the latest in LED technology to overcome the problems homeowners and integrators face when replicating a theater-like experience outdoors. SPT systems overcome the issues of daylight viewability (brightness), weather resistance, longevity, screen size, and maintenance issues associated with traditional weatherized TVs and delicate projectors and screens.

Today, there are three distinct models of Patio Theater TVs offering stunning performance, even in direct sunlight. These complete systems also eliminate the guesswork of designing and sourcing a custom LED display system.



THREE DISTINCT MODELS

- The SPT Extreme features a vertical lift system ideal for recessing the all metal cabinet below grade for a pop-up experience. Available in four sizes with 3.1 audio built directly into the cabinet, or as a sound bar that travels up with the display.
- Designed for luxury marine applications, the fold-out SPT *Transformer* is a compact solution for any location. The fiberglass cabinet features built in, weatherproof 3.1 audio.
- The modular SPT Megalith is available in 7 sizes with P3 or P4 pixel pitch. The Megalith can be wall mounted or installed as a free standing display with optional 3.1 sound bar.

WARRANTY

Each Stealth Patio Theater is covered against defects under manufacturers warranty for a period of one year for all display components, audio components, and electronics.

- Spare LED tiles and LED power supplies are included with each system.
- Lifetime repair warranty on LED tiles.



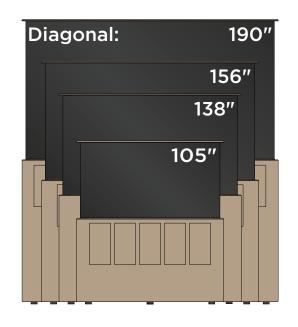
A POP-UP TV EXPERIENCE LIKE NO OTHER!

The SPT *Extreme* is a unique, retractable outdoor LED TV system designed to cleanly integrate into any landscape. Available in four massive screen sizes, the *Extreme* is large enough to be seen from the patio, the pool, and the whole back yard! When retracted into its base (which itself can be partially- or fully- recessed into the landscaping) it virtually disappears from view.

For sound that is as big as the screen choose from either cabinet mounted speakers (which can be used while the display remains closed) or a Sound Bar that rises up along with the screen. Both options feature Stealth's StingRay outdoor speaker technology to produce high quality sound without grilles that can corrode. SPT *Extreme* is also available without speakers.



SPT Extreme	At A Glance:
Screen Closure:	Vertically Retracts Into Cabinet
Screen Sizes:	P3: 105" / 138" / 156" / 190"
Screen Brightness:	4,000cd/m² (nits)
Install Options:	☐ Above Ground
	☐ Partial Recess
	☐ Full Recess
Audio Options:	☐ No Sound
	☐ 3.1 Cabinet Mounted
	☐ 3.0/3.1 Sound Bar
A/V Input:	Outboard equipment rack
	included with most models
Control:	Compatible with all major third-
	party home automation systems
Power:	220-240VAC
	20Amp Circuits: 2 to 6
	(depending on model)
Sensors:	Ambient Light Sensor
	Rain Sensor
	Wind Sensor (optional)

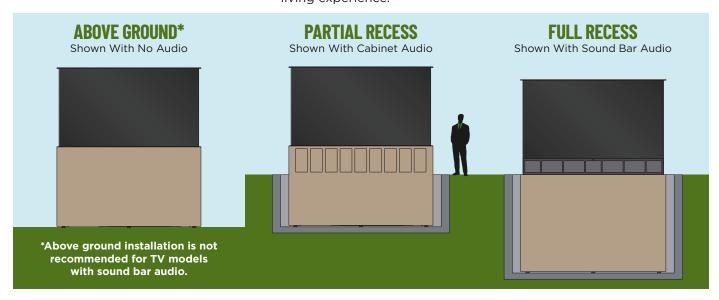






SPT SYSTEMS ADD WOW! AND VALUE

- Private residential pool and patio installations are common and provide a big "WOW!" factor in any setting.
- on amenity decks add a unique selling proposition to any multi-unit luxury living experience.
- Sports pubs and restaurants can take game day to a new level with a jumbotronstyle TV on the patio.





FIT & FINISH

Each SPT *Extreme* cabinet is designed and crafted in Stealth's own facility using laser cut aluminum and stainless steel framing materials. The exterior is then finished with a durable hammered gloss paint that is easy to clean and maintain. Eight different colors are available. Further custom finishes may be applied on-site for a completely integrated look.









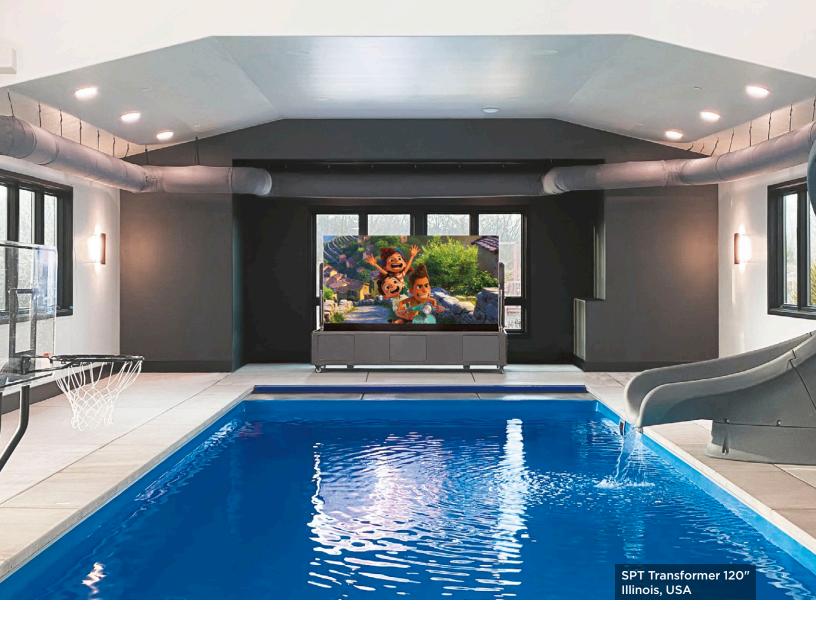


A REVOLUTIONARY OUTDOOR THEATER SYSTEM!

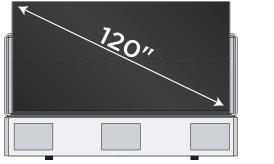
The SPT *Transformer* is a complete outdoor theater system designed to fold away into its weatherized, fiberglass enclosure when not in use and fit discreetly on a yacht or home deck. When unfolded, the ultra-bright P3 LED screen can be easily viewed night or day and from virtually any angle.

The *Transformer* is a complete outdoor A/V system. By incorporating Stealth Acoustics own award-winning StingRay speakers and a subwoofer system directly into the weather resistant fiberglass shell, the *Transformer* offers a complete 3.1 audio experience right out of the box. The LCR speakers are sealed from the elements with no grilles to corrode.

All necessary audio/video processing equipment can be contained within the enclosure or located in an outboard A/V rack.



SPT <i>Transformer</i> at a Glance:		
Screen Closure:	Screen Folds Then	
	Lid Closes on Cabinet	
Screen Sizes:	P3: 120"	
Screen Brightness:	4,000cd/m² (nits)	
Installation:	Self Contained Free Standing	
Audio Options:	☐ No Sound	
	☐ 3.1 Cabinet Mounted	
A/V Input:	☐ A/V Gear Self Contained	
	☐ A/V Gear Rack Mounted	
Control:	Compatible with all major third-	
	party home automation systems	
Power:	220-240VAC	
	20Amp Circuits: 2	
Sensors:	Ambient Light Sensor	
	Rain Sensor	
	Wind Sensor (optional)	











FIT & FINISH

The SPT *Transformer's* fiberglass cabinet is fully sealed from the elements when closed. To **Blend In!** or **Stand Out!** from the architectural and landscape surroundings there are 12 yacht-grade, high gloss finish colors to choose from. *For additional, optional color choices and to request swatch book samples, contact your Stealth representative.*





MASSIVE TVs THAT OUTSHINE ALL EXPECTATIONS!

The SPT *Megalith* is a fixed position outdoor video display solution designed to provide entertainment 365 days a year, rain or shine. This completely customizable, weatherproof LED display can be installed as a free-standing display, mounted to an exterior wall, or even hung directly from a ceiling structure.

Megalith is ideal for large patio and pool areas as well as common areas and public spaces. Megalith is the definitive giant outdoor TV!

Each *Megalith* is designed by Stealth Acoustics as a complete system to meet the specifications of the project. For freestanding installations, the optional support structure package is available eliminating the need to outsource fabrication.

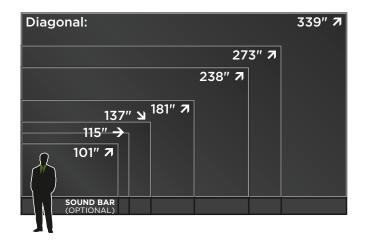
To complete the project, the optional integrated 3.1 Sound Bar will add high quality audio for an impressive outdoor TV experience. The Sound Bar utilizes Stealth's Stingray outdoor speaker technology for weatherproof, rust-proof, high-fidelity audio.



SPT Megalith	at a Glance:
Screen Closure:	Fixed Screen
Screen Sizes:	P3 or P4: 101" / 115" / 137" / 181" / 238" / 273" / 339"
Screen Brightness:	4,000cd/m² (nits)
Install Options:	☐ Wall Mount ☐ Free Standing
Audio Options:	☐ No Sound ☐ 3.1 Sound Bar
A/V Input:	Outboard equipment rack included with most models (configuration may vary)
Control:	Compatible with all major third- party home automation systems
Power:	220-240VAC 20Amp Circuits: 2 to 6+ (depending on model)
Sensors:	Ambient Light Sensor

NEW IN 2022: HIGH RES P3 SCREEN

To accommodate projects where a closer viewing distance is desired two screen resolution options are now available (see page 14).





LED TECHNOLOGY

Patio Theater systems are specifically designed for outdoor use in full daylight. At a brightness of 4,000cd/m² (nits) the LED tiles outshine typical projection systems which under perform in daylight conditions.

Each SPT system is equipped with a light sensor that dynamically adapts the screen brightness based on the ambient light, ensuring the screen can be seen during the day and dimmed for comfortable nighttime viewing.

The reliable LED tiles are rated for 100,000 hours of use, but if damage or malfunctions occur the modular design allows for quick and easy hot swappable service. Every SPT system includes spare LED tiles.

BUILD QUALITY

Each *Extreme* and *Megalith* cabinet is designed and skillfully crafted in Stealth's own facility using laser cut aluminum and stainless steel materials and finished with high performance coatings.

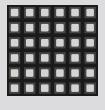
The *Transformer* features a marine grade fiberglass exterior shell built locally to Stealth's specifications by a renowned Pacific Northwest yacht manufacturer. It is then fitted with a powder coated steel internal support frame and Stealth's proprietary screen folding mechanism.

Finally, high and low voltage systems are skillfully installed in the SPT system and extensive testing takes place before the TV is prepared for shipment.

PIXEL PITCH

The resolution of an LED screen is referred to as its *pixel pitch*. The pixel pitch value (P) is the distance (in millimeters) between the centers of the individual RGB pixels; a P3 screen has 3mm spacing while a P4 screen has 4mm spacing. Smaller pixel pitch values mean a higher resolution screen that allows for closer viewing distances and greater image fidelity.

- The Extreme and Transformer models utilize P3 screens.
- New for 2022: the Megalith can now be specified in either the original P4 or the higher P3 resolution!
- A P3 pixel pitch screen offers 78% more pixels than a P4 screen of the same dimensions.



P4 Pixel Pitch A 24mm × 24mm sample of a P4 resolution screen contains 36 pixels.



P3 Pixel Pitch A 24mm × 24mm sample of a P3 resolution screen contains 64 pixels.



PROTECTING YOUR INVESTMENT

In case weather conditions change while in use, the SPT *Transformer* and *Extreme* are equipped with a rain sensor and optional wind sensor which automatically retract the screen for protection if rain or excessive wind is detected. The optional masthead creates a stable surface to remotely mount the wind and rain sensors in an appropriate location.

EQUIPMENT RACK

Most *Extreme* and *Megalith* systems include an outboard equipment rack that houses all A/V electronics necessary for operation. The *Transformer* typically contains all A/V electronics within it's weatherized enclosure.

REMOTE POWER SUPPLY KIT

For SPT installations near a pool or water feature, a Remote Power Supply Kit high voltage relocation unit may be necessary. NEC code requires 12' (3.6m) distance but local building codes may vary.

SOUND BAR

SPT Megalith as well as most Extreme models are available with an optional Sound Bar. Leveraging Stealth Acoustics award winning outdoor speaker technology, the Sound Bar is designed to integrate cleanly into the SPT structure. Appropriate amplification is part of the Sound Bar package.

SURROUND SOUND EXPERIENCE

In addition to the integrated audio or Sound Bar options, Stealth Acoustics offers its StingRay advanced environmental speakers. Complete the theatrical surround sound experience by adding StingRayX83 surround speakers and the StingRay 430 subwoofer, or just supplement the SPT audio to fill your outdoor space with high quality audio and music.

Because of their FidelityGlass™ Advanced sealed radiating diaphragm and weatherproof enclosure, StingRay speakers achieve an IP68 rating and can holding up to extreme weather conditions. Without grills or grates, water can't penetrate the speaker and nothing can rust and need repainting.

Additionally StingRay Speakers can be custom painted or vinyl wrapped to **Stand Out** or **Blend In** to any surrounding.



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