



ECLIPSE

OUTDOOR PRIVATE THEATER






OVERVIEW


The ECLIPSE range offers the unique cinema experience in the very comfort and privacy of your property. These giant outdoor private theaters are made for the outdoors, integrated to an underground system that allows them to disappear for your view to stay untouched. These luxurious products are available in three sizes, and will allow you to offer your friends and family some unforge-table evenings.



 APPLICATION
Outdoor

 INGRESS PROTECTION
IP65


 PIXEL PITCH
P3.9

 DISPLAY AREA (W x H)
4000 x 2500 mm
6000 x 3500 mm
8000 x 4500 mm

 BRIGHTNESS
≤ 5500 NITS @5 volts

 TOTAL LED WEIGHT
240 - 504 - 864kg

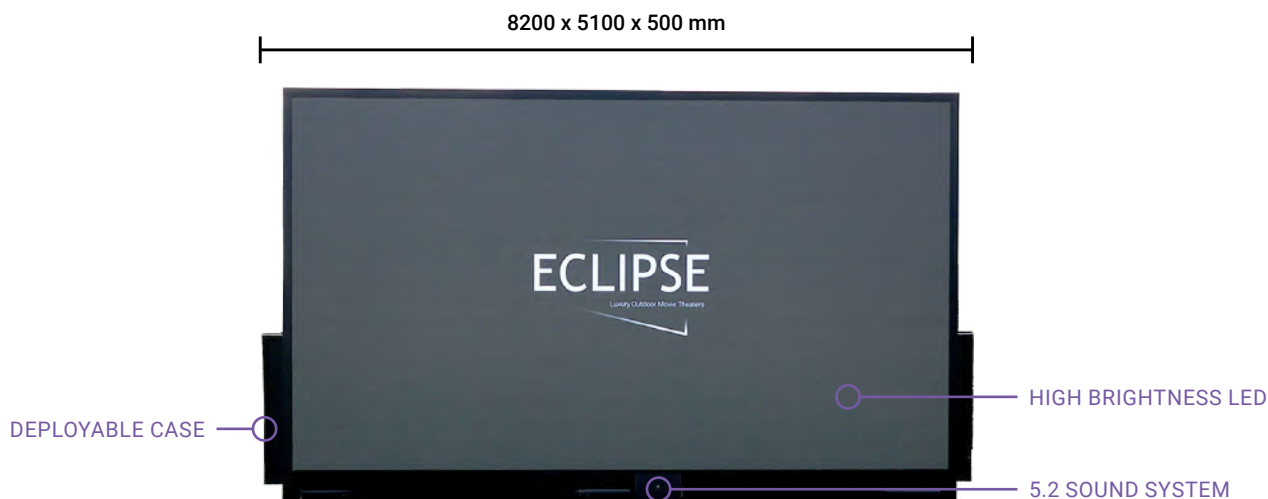
 MATERIAL
Anodized aluminum + CNC

 MAINTENANCE
Front & back maintenance



FEATURES

Shown below is the ECLIPSE360. It differs in size from the ECLIPSE270 and the ECLIPSE185, but the features remain the same throughout the entire range.





THREE SIZES

The ECLIPSE comes in three sizes : the ECLIPSE185 (10sqm screen), the ECLIPSE270 (21sqm screen) and the ECLIPSE360 (36 sqm screen). Depending on the scale of your project, on the

size of your yard but also on parameters such as the viewing distance and the overall budget at your disposal, you can choose the version that fits you the most.



**EMERGES FROM THE GROUND IN
LESS THAN 3 MINUTES**



**5.2 SURROUND
SOUND SYSTEM**



FULLY WATERPROOF

HIGH RESOLUTION

The ECLIPSE range comes with a native 16:9 ratio and a P3.9 pixel pitch that allows you to enjoy a full cinematic experience.

HIGH END SOLUTION

Designed for the high-end market, the ECLIPSE has a high resolution, brightness, image sharpness, and contrast ratio. Paired with a high-quality surround sound system, this product offers the authenticity of a theater experience in the comfort of your yard.



UNDERGROUND STRUCTURE

This giant LED screen is integrated into an underground platform, made in France, that allows it to emerge from the ground on demand.

THORITE 2.0 CABINETS

We use THORITE 2.0 cabinets from our media product range to manufacture the ECLIPSE. These LED cabinets are renowned on the professional market for their visual performance and durability, even in harsh weather conditions.



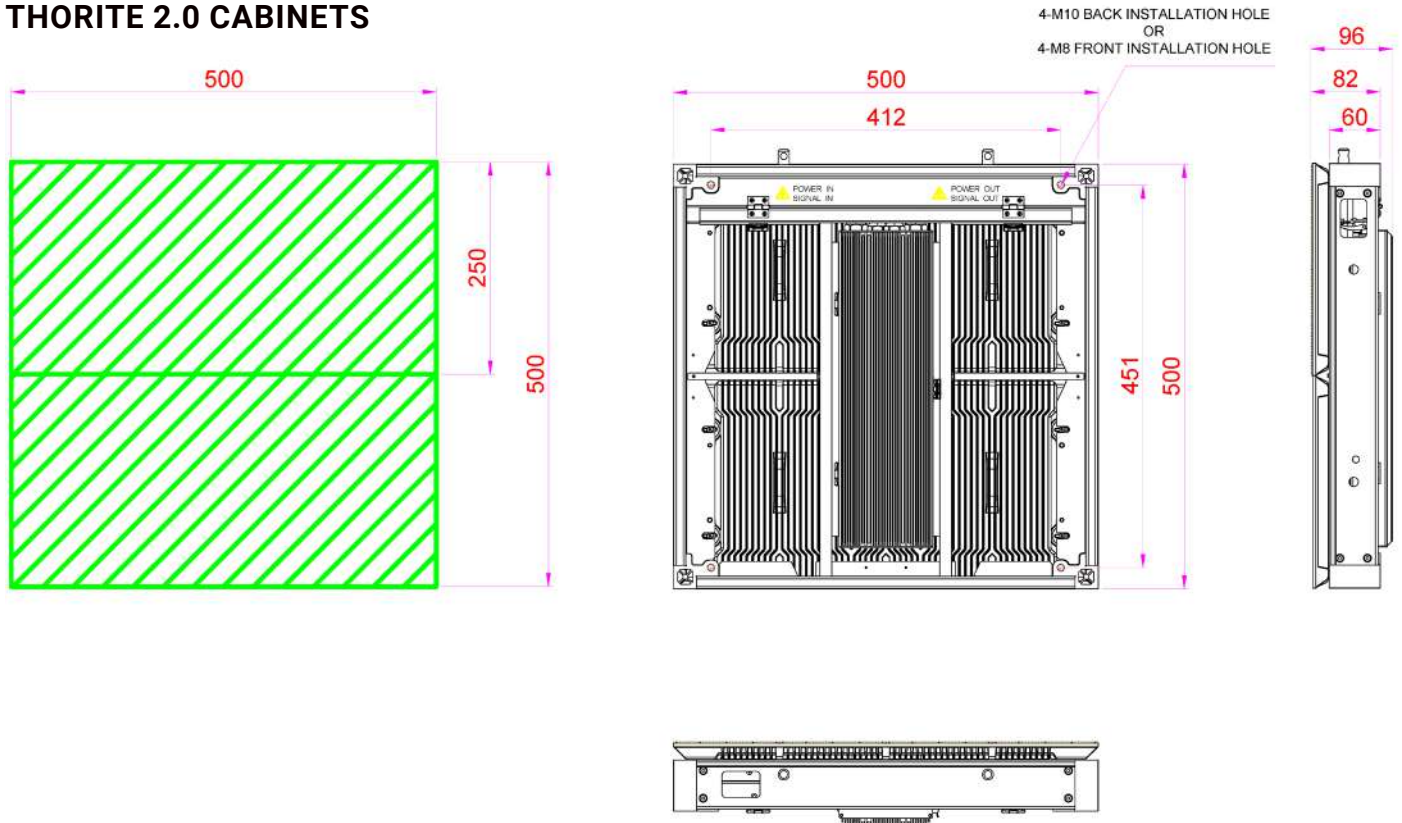
TECHNICAL SPECIFICATIONS

Product Parameters	Unit	OUTDOOR		
		ECLIPSE185	ECLIPSE270	ECLIPSE360
Pixel Pitch	mm		3,91	
LED			SMD1921 (Black Face)	
Application			Private Outdoor Luxury Cinema	
Ingress Protection	IP		IP65	
Brightness	cd/sqm		5500 Nits @5volts	
Color Temperature after calib (adjustable)	deg. K		6500	
Viewing Angle (50% brightness)	deg.		140(+/-70) H / 140 V	
Device size (WxHxD)	mm	4200 x 3000 x 500	6200 x 4100 x 500	8200 x 5100 x 500
Display area (WxH)	mm	4000 x 2500	6000 x 3500	8000 x 4500
Cabinet size (WxHxD)	mm	500 x 500 x 96	500 x 500 x 96	500 x 500 x 96
Module size (WxHxD)	mm	500 x 250 x 19.5	500 x 250 x 19.5	500 x 250 x 19.5
Device pixel matrix (WxH)	px	1024 x 640	1536 x 896	2048 x 1152
Cabinet pixel matrix (WxH)	px	128 x 128	128 x 128	128 x 128
Module pixel matrix (WxH)	px	128 x 64	128 x 64	128 x 64
Pixel Density	px/sqm	65536	65536	65536
Total Weight (only LED part)	kg	240	504	864
Cabinet Material			Anodized aluminum + CNC	
Maintenance Mode			Front and back	
Mask specification			95% Plastic + 5% Fiber / SS screws / Shaders	
Contrast Ratio			5000:1	
Grey scale (linear)	bit		16	
Brightness control	bit		16	
Processing depth	bit		16	
Color			282 Trillions	
Display Refresh Rate	Hz		3840	
Operation Power	V		AC85-230V	
Max. Power Consumption	W/sqm		600	
Average Power Consumption	W/sqm		200	
Control Mode			Synchronization	
Video Frame Rate	Hz		50/60Hz	
Input Types Supported			DVI / SDI / HDMI	
3D ready (optional)			Yes	
Calibration			Yes	
Lifetime (50% brightness)	h		50000	
Operating Humidity Range			10-95%	
Operating Temperature Range			-20°C / +60°C	
Screen Uniformity Correction			-	
Certification			CE / ETL / CCC	
Available options			-	
Compatibility			-	



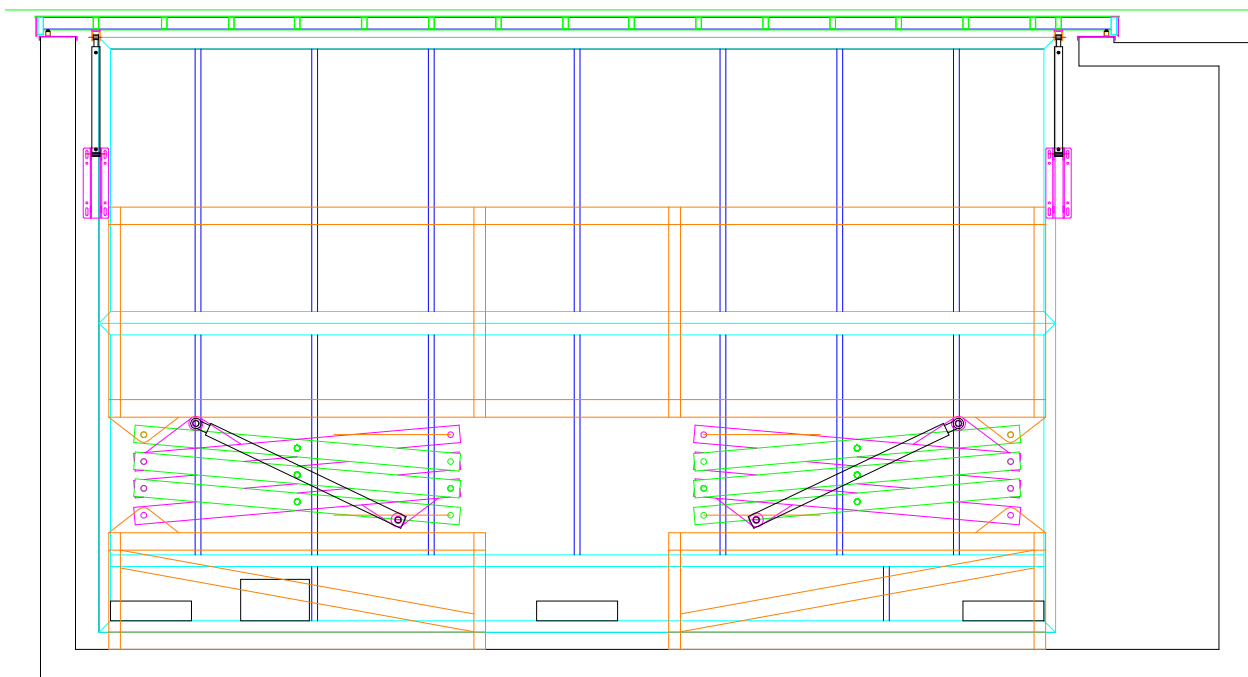
TECHNICAL DRAWINGS

THORITE 2.0 CABINETS



UNDERGROUND STRUCTURE

Ht sol (mm)





CONTACT

The Artixium regional branches are the key for the growth and development of our global network all over the world. Artixium's team is a spectrum of different nationalities and cultures, reflecting their global presence and mindset, mak-

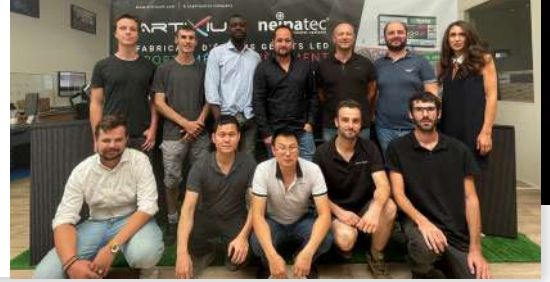
ing their communication smooth and hassle-free with clients from all around the world. Customer care, Innovation and flexibility has always been our values and we intend to keep this reputation for many years to come.

ARTIXIUM FRANCHISES

"From your project's conception to its completion."



112 Avenue Franklin Roosevelt
69120 Vaulx-en-Velin
France



Artixium Operational Center
518000 Shenzhen
China



Weissensteinstrasse 90b,
46149 Oberhausen
Germany



Merkez Mah. Baglar Cad. A
Blok Apt. No: 14D/13 Kagithane, Istanbul
Turkey




 www.artixium.com

 0 428 001 801

 [linkedin.com/company/artixium](https://www.linkedin.com/company/artixium)

 twitter.com/artixium

 contact@artixium.com

 [youtube.com/@artixium](https://www.youtube.com/@artixium)

 [facebook.com/artixium](https://www.facebook.com/artixium)

 [instagram.com/artixium](https://www.instagram.com/artixium)



Since its creation in 2012 by two european entrepreneurs, Artixium has been evolving and always looking for innovative ways to contribute to the digital transition of our world. It only took a few years for Artixium to become a key player in the LED display industry.

www.artixium.com