# N 1



## N<sub>1</sub>





the Sculptural Giant Folding Screen

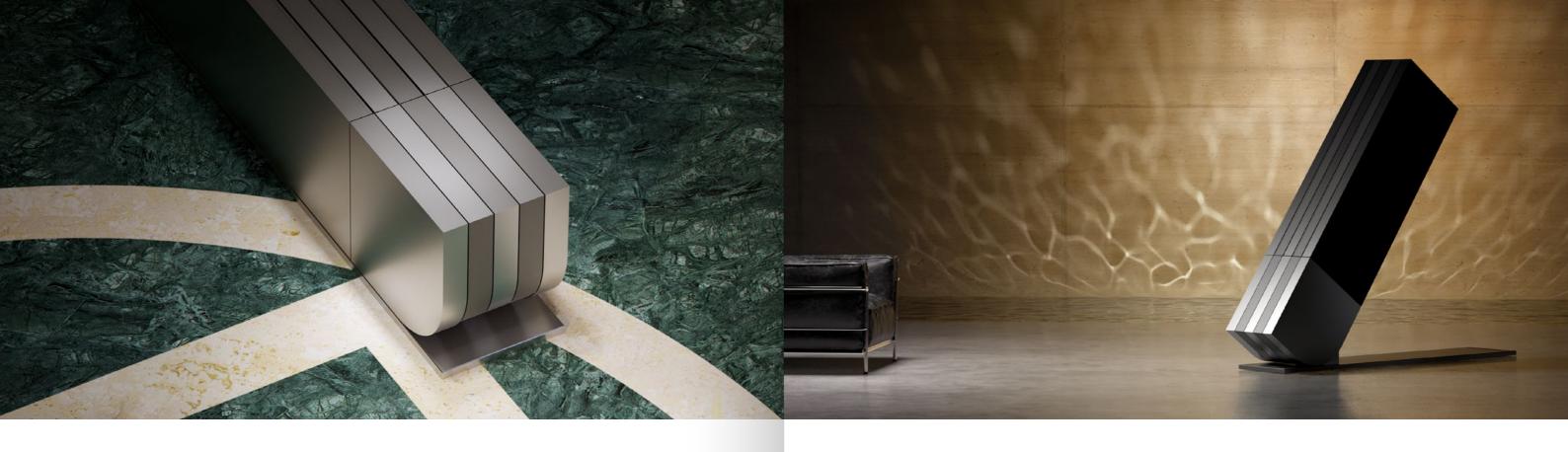
Luxury TV brand C SEED introduces Next Level TV: The C SEED N1 TV reshapes interior design and transforms the media experience, combining cutting edge technology with avant-garde style in a giant folding screen of striking sculptural quality. It is a minimalist sculpture, a kinetic work of art:

Initially invisible, the N1 suddenly it grows huge, rising up, unfolding its 4K MicroLED screen and settling on an aluminum base of timeless beauty.



The C SEED N1 TV is an object of singular refinement and a perfectly balanced match for both classic and contemporary interior design environments. With its minimalistic floor stand it gives the impression of a one-piece sculptural element that reflects contemporary architectural sensibilities. With its screen able to rotate 180 degrees left and right it adjusts smoothly to all viewing situations. When not in use, it discreetly folds back into its base, a stunning piece of kinetic art.

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N 1

The C SEED N1 features 4K MicroLED technology and HDR10+ support. Its special physical screen surface coating helps to produce truest blacks and amazingly vibrant colors with practically no glare. C SEED's patented Adaptive Gap Calibration makes the borders between the screen panels disappear to provide a perfectly seamless visual experience. The N1 comes with an integrated speaker system (twin 100-watt broadband speakers), helping create an immersive audio-visual experience.





### live different

Years ago, C SEED started out to redefine design, quality and technology leadership in visual entertainment, introducing the first folding giant outdoor TV C SEED 201 designed by Porsche Design Studio. Soon C SEED giant screens became part of remarkable architectural projects in some of the most exciting locations of the planet, and even took to sea on superyachts.

Rescaling this concept for indoor applications, C SEED blazes the trail for interior design: Unclutter walls. Add a spectacular feature to luxury homes and inimitable business locations. Enjoy latest screen technology, wrapped into the most exciting design possible. The C SEED M1. Redefining different.

### "We wound up with what I feel is a truly iconic design."

Designer Stefan Pani, a University of Applied Arts Vienna graduate, stepped into large shoes when creating the indoor version of the famous C SEED 201 outdoor TV design by Porsche Design Studio.

With the constraints inherent in outdoor applications absent, he made smart use of the possibilities that kinetics and material offered. He created a frame with integrated soundboard that unfolds and then settles smoothly on a base made up of four plates. Function follows form here, visually very coherent, luxuriously minimalist and with an exciting, aggressively elegant tension. The message of this design is, according to Stefan Pani: "Congratulations, you have chosen the one sensible solution for integrating a total luxury TV system into a stylish open interior. Enjoy great entertainment in brilliant quality without compromising the character of the room."





enjoy different

The C SEED M1 pushes every existing envelope – with its philosophy, design, engineering, and last but not least its technology. Brace yourself for a never-before TV experience: Far beyond the capabilities of LCD and OLED, the latest 4K MicroLED technology creates amazingly vibrant colors and a truly stunning resolution. The all-important black is deep and accurate like never before because of a special

screen surface treatment. Beside having HDR10+ (High Dynamic Range) on board, the Adaptive Gap Calibration (AGC) renders borders between the screen 's wings completely invisible. Onboard Audio provides an acoustic experience to match the breathtaking visuals. The C SEED M1 takes the stage and luxury TV changes forever.

### create different

Creating the M1, C SEED relied on one guiding principle When making choices, simply pick the uncompromising best in design, engineering, technology and precision. That way, we wound up with the one and only foldable 4K screen in a machined metal frame and the most breathtaking TV experience ever.

### The single block aerospace frame

"What if?" Every success story starts with this question. "What if we took a solid block of aviation grade aluminum alloy and machined the screen frame out of that?"

"You mean like Michelangelo created his David out of a single block of marble?"

"Precisely."

"Well – we would wind up with an unparalleled stiffness-to-weight ratio, with huge advantages for the folding kinetics and the picture quality."

"Lets do it."

### **Total Integrity Frame**

- C SEED machines the bionic framework of the M1 from solid blocks of aerospace grade aluminum.
   For lifelong totally torsion-free integrity.
- The system is fitted with ultrasonic safety sensors that reliably protect its kinematic functions.
- For ultimate viewing comfort, the screen rotates
   180 degrees in every direction to provide the perfect viewing angle.
- For uncluttered design elegance, the sound bar is an integrated part of the frame.
- For perfect harmony with every design environment, the C SEED M1 is available in four frame colors: C SEED Black, C SEED Titanium,
   C SEED Silver and C SEED Gold.

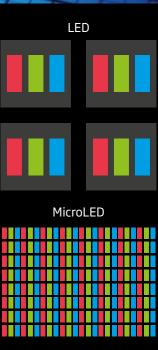


### 4K MicroLED Technology the huge leap ahead

C SEED M1 uses cutting-edge MicroLED technology to achieve superior contrast, brightness and an unparalleled color spectrum.

C SEED video processing creates true-life images with a color processing depth of 16bit per color and advanced HDR and HDR10+ processing for a superior viewing experience.

MicroLED technology is a revolutionary leap ahead, providing twice the color purity and a far wider color gamut than conventional LED screens, creating fully natural colors, optimum peak brightness and most accurate grayscale images. For a TV experience like never before.



### **Total TV Experience**

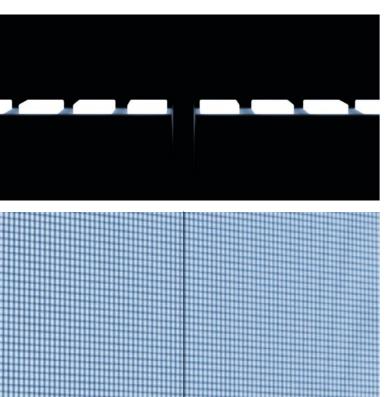
Futuristic design meets futuristic

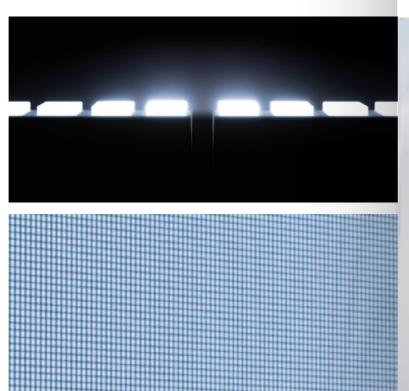
TV engineering:

M1 MicroLED outpaces conventional TV displays.
 Micrometer-sized LED lights create stunning,
 lifelike colors and brightness on a self-illuminating
 4K / 8 million pixel display that accurately delivers
 the color gamut of high-end DSLR cameras.
 Not only today and tomorrow - forever: MicroLEDs
 are made of long-lasting materials, giving
 the M1 screen a potential lifespan of up to
 100,000 hours.

- M1 DEEP BLACK
  - Black is the all-important touchstone of display technology. M1 Total Black employs a special surface treatment to achieve stunning contrast and perfect detail, while preventing glare.
- M1 PURE COLOR
   True colors are the life of a display, and the M1
   brings colors to life like never before with approximately twice the color purity of conventional LEDs.









### Totally seamless: AGC - Adaptive Gap Calibration

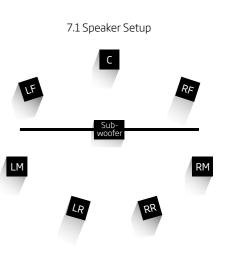
Folding high-resolution MicroLED screens are here – the luxury TV revolution is on.
Folding screen pioneer C SEED leads the way with the game-changing Adaptive Gap Calibration:
AGC is an automatic distance measuring and calibration system that creates totally seamless foldable TV surfaces, free from any visible gaps.

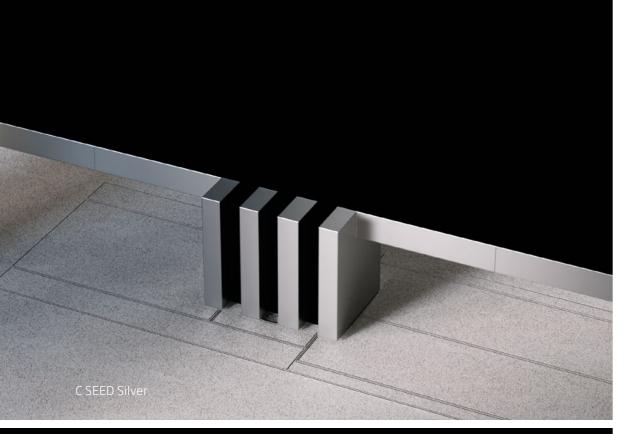
High-resolution sensors detect potential offsets between the folding TV wings, measuring fractions of millimeters and autonomously calibrating the corresponding LEDs´ specific brightness to render gaps invisible. C SEED´s patented AGC technology guarantees the perfectly seamless indoor TV experience.

### Total quality sound:

Every C SEED M1 comes with onboard 2.1 high-end audio for total quality sound to match the screen's unparalleled visual quality, with the soundbar organically integrated into the frame design.

Of course, the necessary interfaces for latest external audio up to 9.2 are on board as well.



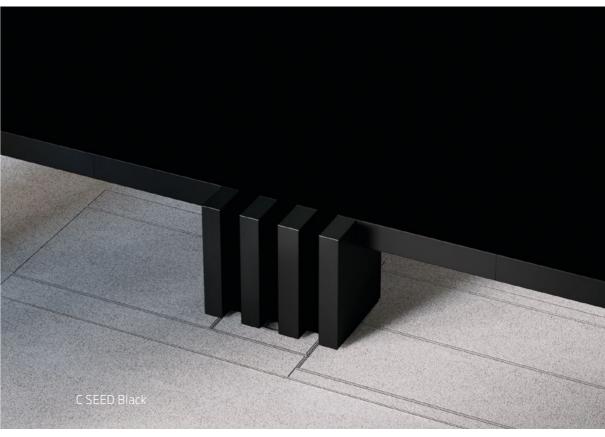




look different

### The C SEED M1 is available in these elegant colors:

C SEED Silver - C SEED Gold - C SEED Black - C SEED Titanium





### FEATURES INDOOR N1 MICROLED TV 165/137/103 INCH

PHYSICAL DIMENSIONS TV		165	137	103
LED TV size (diagonal)	inch/mm	165 / 4196	137 / 3497	103/2609
LED TV size (width)	inch/mm	144 / 3657	120 / 3048	90 / 2286
LED TV size (height)	inch/mm	81 / 2057.4	67.5 / 1714.5	49.5 / 1257.3
Standard LED screen (depth)	inch/mm	3.9 / 99	3.5 / 89	3.2 / 80
LED TV area	sq ft/m²	81 / 7.53	56.19 / 5.22	30.9 / 2.87
LED TV system weight	kg	1,350	1,150	950

TV SYSTEM	
Resolution	
Brightness	

Resolution		4K (UHD)		
Brightness	nits	1,000 800		800
Pixel pitch	mm	0.9 0.7 0.4		0.4
Processing depth	bit	16 per color		
Color spectrum	colors	64 billion		
Refresh rate	Hz	3,840		
Lifespan LED	h	100,000		
Contrast ratio		30,000:1		
Colour temperature adjustable	k	3,000 - 10,000		
Viewing angle - horizontal   vertical	degrees	170   170		
Operating temperature range		°C: 0 to + 40   °F: +32 to +104		
Broadband speaker peak out	W	2×100		
Broadband speaker frequency range	Hz	60 Hz - 22 kHz		

### INPUT / OUTPUT

Video input	5 x HDMI, 1 x HDCP 2.2 support
Serial in/output	2 x USB
Audio output	pre-amp. 9.2, independent sub
Network connection	1 x R/45

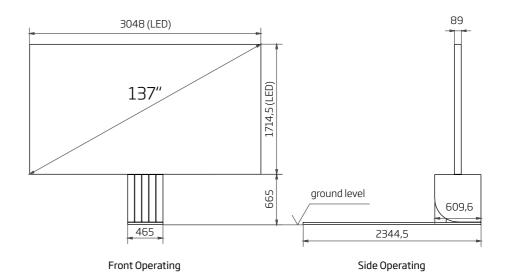
### OPERATION

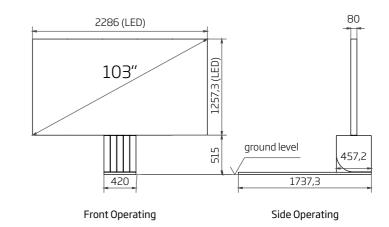
Power supply LED screen	Standard	3 x 400V+N+PE/16A/50-60Hz		
	High-Leg-Delta	3 x 240V+PE/30A/50-60Hz		
	Single-Phase/Split-Phase	240V/120V+PE/60A/50-60Hz		
Input power (typical)	W/m²	500   160		
Power consumption max   typical	kW	3.8   1.2	2.6   0.9	1.5   0.5

### SPECIFIC FEATURES

daptive Gap Calibration (AGC)	Remote Control
2 AV-Receiver	4K LED HDR10+ Controller
V rotation: 180° left (counterclockwise) or 90° left & right	
olor: Titanium Matt Metallic	

3657,5 (LED) 165" ground level 731,5 515 2807,4 Front Operating Side Operating





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LED TV system weight	kg	1,350	1,200	1,050

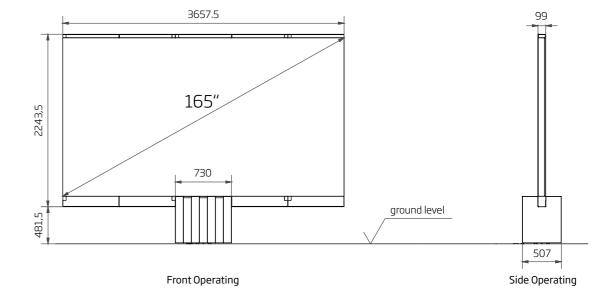
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Brightness	nits	1,000 800		800	
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Contrast ratio		30,000:1			
Colour temperature adjustable	k	3,000 - 10,000			
Viewing angle - horizontal   vertical	degrees	170   170			
Operating temperature range		°C: 0 to + 40   °F: +32 to +104			
Broadband speaker peak out	W	2 x 250			
Broadband speaker frequency range	Hz	40 Hz - 22 kHz			
Subwoofer peak out	W	1 x 700			
Subwoofer frequency range	Hz	24 - 200			

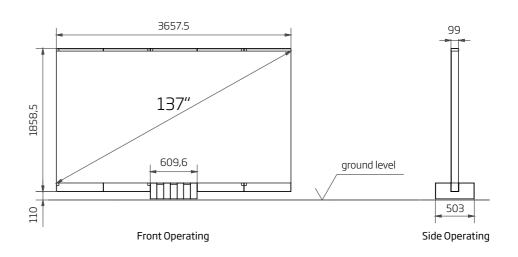
INPUT / OUTPUT	
Video input	5 x HDMI, 1 x HDCP 2.2 support
Serial in/output	2 x USB
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Network connection	1 x RJ45

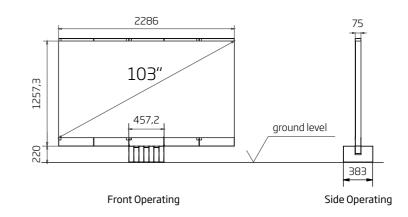
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Input power (typical)	W/m²	500   160			
D 22 11 1	11.7	20112	26100	15105	

	300   100	
3.8   1.2	2.6   0.9	1.5   0.5
Remote Control		
9.2 AV-Receiver		
2.1 Sound System		
	Remote Control 9.2 AV-Receiver	3.8   1.2

Available in Black Matt Metallic, Silver Matt Metallic, Gold Matt Metallic or Titanium Matt Metallic







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TV rotation: 180° left & right





### design different

C SEED Entertainment Systems matches minimalistic design with impeccable craftsmanship, creating leading-edge luxury entertainment electronics. This award-winning company was founded in 2009 by Alexander Swatek and two former Bang & Olufsen managers. It is headquartered in Vienna, Austria, and runs a branch office in Los Angeles, California.

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office@cseed.com www.cseed.com

C SEED has proven daringly innovative concepts with successful installations in some of the world's most spectacular natural and architectural environments, and on superyachts as well, building the brand's reputation on top-notch Austrian engineering and meeting the most exacting quality standards.

### US OFFICE & SHOWROOM

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