# N1 C/SCCD

THE UNFOLDING TV

# N1



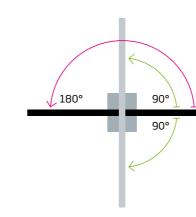
## THE SCULPTURAL GIANT FOLDING SCREEN C SEED N1 165/137/103 Luxury TV brand C SEED introduces Next kinetic work of art: Initially invisible, the N1 suddenly grows huge, rising up, Level TV: The C SEED N1 TV reshapes interior design and transforms the media unfolding its 4K MicroLED screen and experience, combining cutting edge settling on an aluminium base of timeless technology with avant-garde style in a



refinement and a perfectly balanced interior design environments. With its minimalistic floor stand it gives the impression of a one-piece sculptural element that reflects contemporary architectural sensibilities.

The C SEED N1 TV is an object of singular With its screen able to rotate up to 180 degrees left and right it adjusts match for both classic and contemporary smoothly to all viewing situations. When not in use, it discreetly folds back onto its base, a stunning piece of kinetic art.





TV rotation: 180° left (counterclockwise) or 90° left and right

### Flexible positioning

Place your TV in front of a glass window or a wall, there is no limit. Its easy-to-install and practical design adapts to your needs in any environment, making your cinema sculpture an aesthetic addition in any form.

### Available in aesthetic colors

For perfect harmony with every design environment, the N1 is available in two frame colors: C SEED Silver and C SEED Champagne.





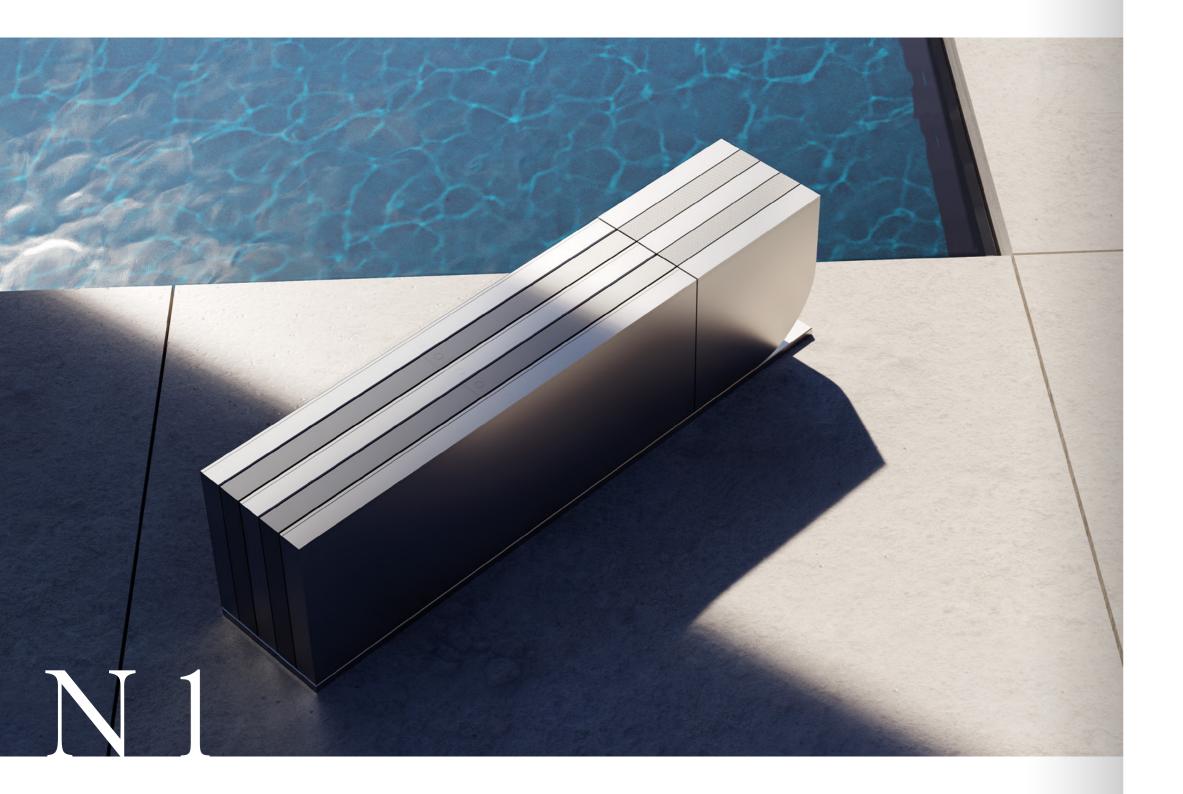






The N1 Outdoor TV takes only 60 seconds Lounging in the open air while enjoying to rise to its height of three meters and five MicroLED panels unfold in the next 25 seconds to create a seamless monumental 165 or 137 inch display. The panels interlock to form a seamless TV screen that bursts into action with best-in-class pixel power for ultra-high resolution images in any daylight environment, including direct sunshine. For ultimate viewing comfort, the screen rotates up to 180 degrees left and right, to be viewed between lounge area, swimming pool or jacuzzi.

the very best entertainment under the sun - or the stars: The C SEED N1 Outdoor TV features MicroLED technology and HDR 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.



#### Multisensory experience

The N1 Outdoor TV offers an immersive viewing and listening experience; the TV has two built-in 100 watt broadband coaxial speakers and integrated subwoofer in the column, with additional twin coaxial speakers in each wing. The necessary interfaces are designed with a wide soundstage in mind, from 5.1 up to 9.2 surround sound, making it easy to create the outdoor theatre experience. The soundbar is organically integrated into the frame design.

### **Unparalleled Features**

C SEED's 4K 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. The N1 features HDR10+ support, 16-bit color processing, 4,000 nits of brightness, a refresh rate of 3,840 Hz, and 7,000:1 contrast.

#### Totally seamless

Unfolding 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 MicroLEDs specific brightness to render gaps invisible.

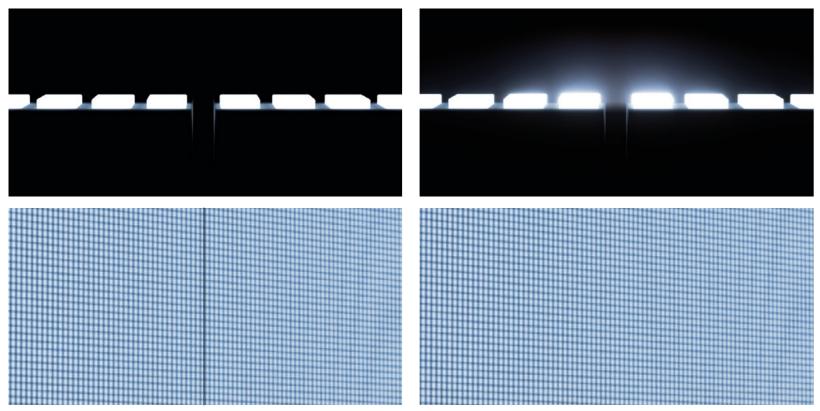
#### Weather-resistant

Rain or shine, enjoy outdoor entertainment all year round.
The N1 Outdoor TV is weatherproofed to withstand the elements. You can leave it outside all year round without getting damaged by rain, seawater or snow.
Reliable wind and temperature sensors prevent adverse outdoor conditions from damaging the TV.







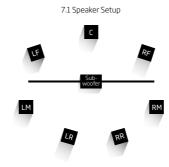


Folding high-resolution MicroLED screens are here – the luxury TV revolution is on. Folding screen pioneer C SEED leads the way with the patented game-changing Adaptive Gap Calibration: AGC is an automatic distance measuring and calibration system that creates totally seamless foldable TV surfaces, free 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. CSEED's patented AGC technology guarantees the perfectly seamless indoor TV experience.

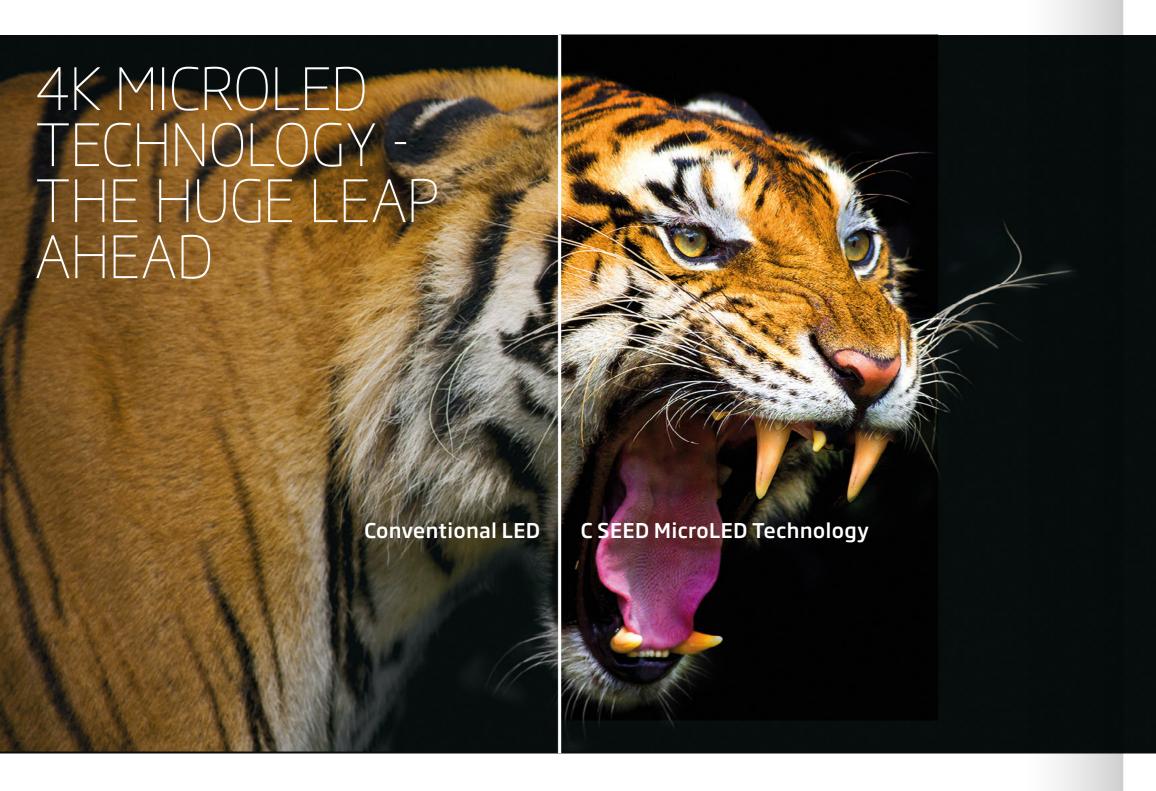
### TOTALLY SEAMLESS: AGC PATENTED ADAPTIVE GAP CALIBRATION

Every C SEED N1 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. The necessary interfaces for latest external audio up to 9.2 are on board as well.





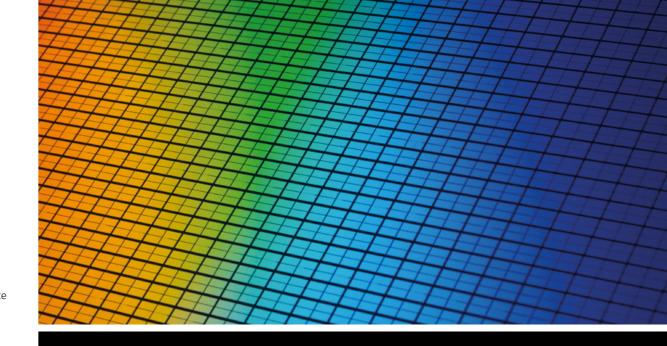
### TOTAL QUALITY SOUND



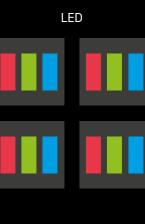
### TOTAL TV EXPERIENCE

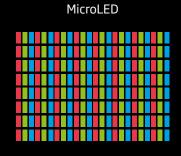
Futuristic design meets futuristic TV engineering:

- C SEED 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 C SEED screen a potential lifespan of up to 100,000 hours.
- DEEP BLACK
   Black is the all-important touchstone of display technology. Total Black employs a special surface treatment to achieve stunning contrast and perfect detail, while preventing glare.
- PURE COLOR
   True colors are the life of a display,
   and the C SEED MicroLED brings
   colors to life like never before with
   approximately twice the color purity
   of conventional LEDs.



C SEED 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 16-bit 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.





### FEATURES INDOOR N1 MICROLED T' 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	900	680	420

### TV SYSTEM

113131211				
Resolution		4K (UHD)		
Brightness	nits	1,000 800		800
Pixel pitch	mm	0.9	0.7	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		
Color 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	2x100		
Broadband speaker frequency range		60 Hz - 22 kHz		

### INPUT / OUTPUT

Video input	HDMI2.0/DP1.4
Serial in/output	2 x USB
Audio output	pre-amp. 9.2, independent sub
Network connection	1 x R 45

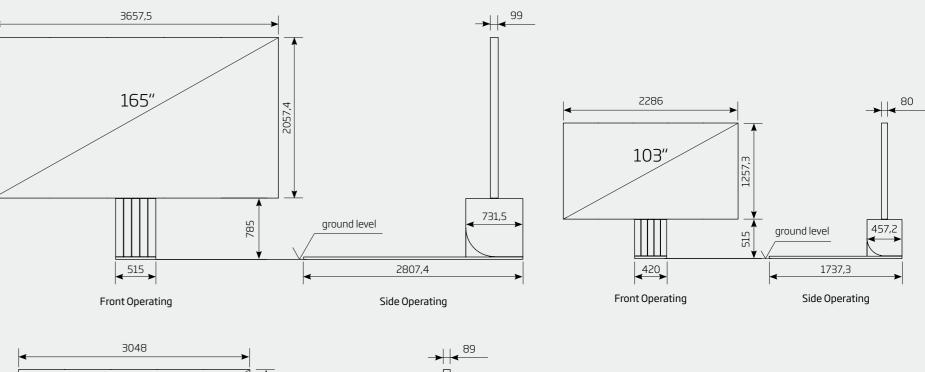
### OPERATION

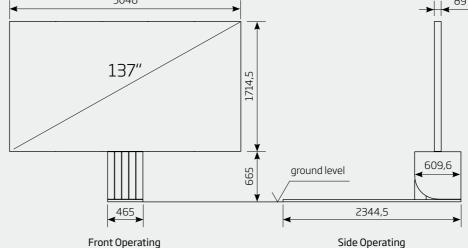
Power supply LED screen	Standard	3 x 400V+N+PE/16A/50-60Hz		
Single	-Phase (optional)		1 x 240V+N+PE	:/32A/50-60Hz
	High-Leg-Delta	3 x 240V+PE/30A/50-60Hz		Z
Single-Phase / Split-Phase			240V/120V+PE	E/60A/50-60Hz
Input power max   typical	W/m²	500 160		
Power consumption max   typical	kW	3.8   1.2	2.6   0.9	1.5   0.5

### SPECIFIC FEATURES

Adaptive Gap Calibration (AGC)	Remote Control	
9.2 AV-Receiver	4K LED HDR10+ Controller	
V rotation: 180° left (counterclockwise) or 90° left and right		
vailable in Silver Matt Metallic or Champagne Matt Metallic		

The information and specifications contained this brochure are for information purposes or and are subject to change without prior notice





### FEATURES OUTDOOR N1 MICROLED TV 165/137 INCH

PHYSICAL DIMENSIONS TV		165	137
LED TV size (diagonal)	inch/mm	165 / 4196	137 / 3497
LED TV size (width)	inch/mm	144 / 3657	120 / 3048
LED TV size (height)	inch/mm	81 / 2057.4	67.5 / 1714.5
Standard LED screen (depth)	inch/mm	3.9 / 99	3.5 / 89
LED TV area	sq ft/m²	81 / 7.53	56.19 / 5.22
LED TV system weight	kg	900	705

### TV SYSTEM

1 4 3131211				
Brightness	nits	4,000		
Pixel pitch	mm	1.9 1.6		
Processing depth	bit	16 per color		
Color spectrum	colors	64	billion	
Refresh rate	Hz	3,	840	
Lifespan LED	h	100,000		
Contrast ratio		7,000:1		
Color temperature adjustable	k	6,500 - 10,000		
Viewing angle - horizontal   vertical	degrees	160   160		
Operating temperature range		°C: -20 to + 4	5 °F:-4 to +113	
Broadband speaker peak out	W	2×100		
Broadband speaker frequency range		60 Hz - 22 kHz		
Subwoofer peak out	W	1 x 250		
Subwoofer frequency range		40 Hz - 200 Hz		

### INPUT / OUTPUT

Video input	HDMI2.0/DP1.4
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	
	Single-Phase (optional)		1 x 240V+N+PE/32A/50-60Hz
	High-Leg-Delta	3 x 240V+PI	E/30A/50-60Hz
	Single-Phase / Split-Phase	240V/120V+	PE/60A/50-60Hz
Input power max   typical	W/m²	650   225	
Power consumption max   typical	kW	4.9   1.7	3.4   1.2

### SPECIFIC FEATURES

2.1 Sound System	Remote Control
9.2 AV-Receiver	4K LED HDR10+ Controller
TV rotation: 180° left (counterclockwise) or 90° left and right	Color: Titanium Matt Metallic

The information and specifications contained this brochure are for information purposes or and are subject to change without prior notice

