

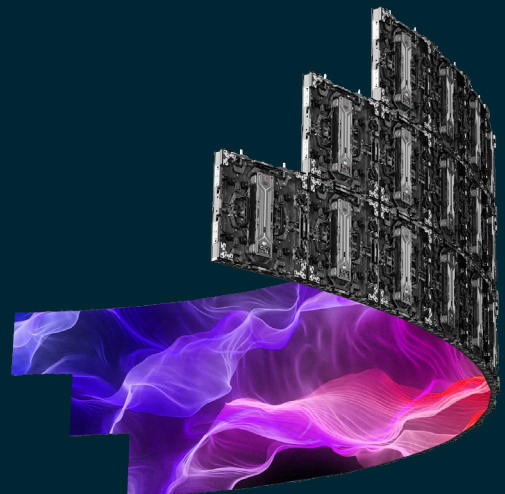


R-SOLID

High Performance Studio Screen

Studio screen with high level of Brightness. The XR STUDIO screen in the 'R-solid' series, is optimally designed for studio environments, offering a multitude of versatile creative possibilities.

Featuring precise 90-degree corners, this screen enables the customization of a meticulously crafted curved display tailored to the unique requirements of your studio space.



Studio



Indoor



LED



1.9-2.8 mm



2 - 3 m



≥1,500 nits

SPECIFICATIONS

XR Studio

Pixel & Module	Pixel pitch physical [mm]	1.9	2.8
	Pixel composition	SMD 3-in-1 (1212) Flip-Chip	SMD 3-in-1 (1010) Flip-Chip
	Pixel density [pixels/cabinet]	65,536	30,976
	Pixel density [pixels/m ²]	266,389	123,904
Physical	Cabinet (w x h x d) [mm]	496 x 496 x 55	500 x 500 x 55
	Cabinet type	Die-cast Aluminium	
	Weight aluminium [kg]	9.3	
	Service access	Front and rear	
Electrical	Input voltage (nominal) [VAC] ± 10%	100 - 240V	
	Input power frequency [Hz] ± 10%	50-60 Hz	
	Max power consumption per m ² [W/m ²]	450	650
	Typical power consumption per m ² [W/m ²]	135	195
	Lifetime [h]	>100,000	
Approvals & Environmental	Protection level front [IP] / level rear [IP]	IP43/IP20	
	Cooling / Noise [dB SPL]	Fanless	
	Operating temperature	-20°C +50°C	
	Humidity (non-condensing)	10% - 90%	
	Eco-labels	PFC, RoHS, EMC, WEEE	
Video	Physical resolution [pixels pr. cabinet]	256 x 256	176 x 176
	Viewing angle	140°H/140°V (160°H/160°V)	
	Recommended viewing distance [m]	2	3
	Brightness (calibrated) [nits or cd/m ²]	≥1,500	
	Contrast ratio	5,000:1	
	Refresh rate standard chip driver (*) [Hz]	7,680	
	Drive method	1/8	
	Processing depth [bits]	16	
	Greyscale	<65,536	
	Colors	<2.81 trillion	

Dimensions:
