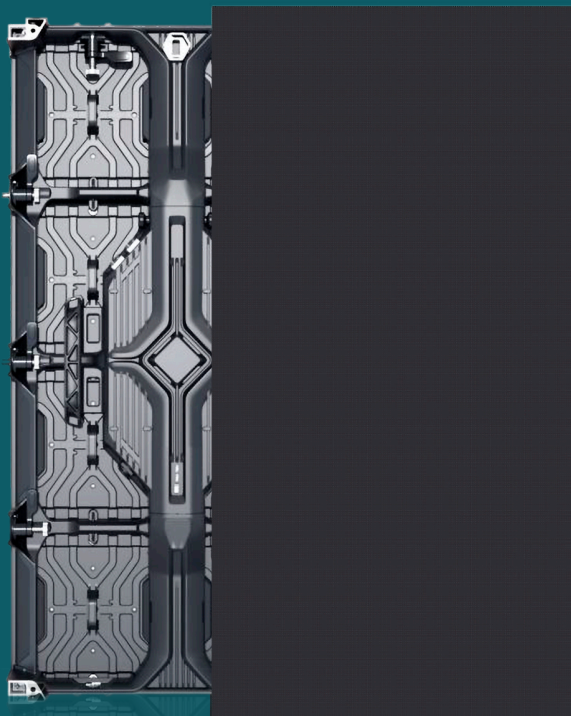


# INDOOR SERIES



The EXP SMD-I RS is an indoor SMD cabinet with a very fine resolution. It is ideal for applications where the viewers are in close proximity to the screen (3 meters or more), as it is the case with e.g. signage solutions for shopping centres, larger conference rooms, stages and TV studios. Text, graphics, and moving images appear crystal clear on the screen. And true front-service makes for easy access to individual panels.



Modular design makes the EXP RS series the easy, effortless and reliable choice for any shopping center at any size.



Inspire your customers by showing marketing campaigns, special offers or new products on digital signs.



Signage



Indoor



SMD



2.6-3.9 mm



>3-4 m



1,000 nits

## SPECIFICATIONS

**EXP 3.9 SMD-RS**  
(500x500mm)

**EXP 3.9 SMD-RS**  
(500x1000mm)

Pixel & Module	Pixel pitch physical [mm]	3.906	
	Pixel composition	RGB 3in1	
	Lamp type / dimension	SMD	
	LED package dimension	2525	
	Pixel density [pixels/cabinet]	16,384	32,768
	Pixel density [pixels/m²]	65,536	
Physical	Cabinet type	Alu diecast	
	Weight aluminium [kg]	8	12
	Cabinet color	Black	
	Service access	100% rear + 100% front	
Electrical	Input voltage (nominal) [VAC] ± 10%	100 - 240	
	Input power frequency [Hz] ± 10%	50/60	
	Max power consumption per m² [W/m²]	460	
	Typical power consumption per m² [W/	90	
	Lifetime [h]	>100,000	
	Power connector	PC connector	
	Signal connector	RJ45	
Approvals & Environmental	Protection level front [IP] / level rear	40 / 21	
	Cooling / Noise [dB SPL]	Fanless	
	Operating temperature	0°C +45°C	
	Humidity (non-condensing)	10% - 60%	
	Eco-labels	PFC, RoHS, EMC, WEEE	
Video	Physical resolution [pixels pr. cabinet]	128 x 128	128 x 256
	Viewing angle	170°H/170°V	
	Recommended viewing distance [m]	>4	
	Brightness (calibrated) [nits or cd/m²]	1000	
	Color temperature (calibrated) [kelvin°]	6,500	
	Refresh rate standard chip driver (*)	1,920	
	Drive method	1/16	
	Processing depth [bits]	16	
	Greyscale	<65,536	
	Colors	<2.81 trillion	

### Dimensions:

