

### TECHNICAL SPECIFICATION

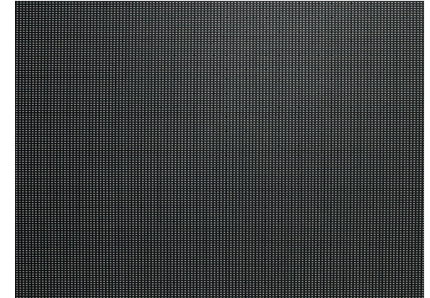
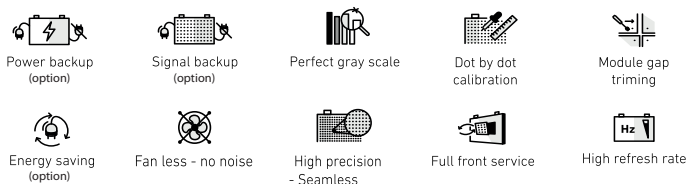
DISPLAY	Pixel Pitch [mm]	<b>V1.37</b>	
TECHNOLOGY	Pixel configuration	<b>3-in-1 (RGB)</b>	
	Pixel density [pixels/m <sup>2</sup> ]	<b>525625</b>	
	Brightness after calibration [cd/m <sup>2</sup> ]	<b>600</b>	
	Viewing angle	<b>165° H, 165° V</b>	
	Refresh rate [Hz]	<b>3840</b>	
	Scan rate	<b>1/29</b>	
	Color temperature [Kelvin]	<b>2000 – 10000</b>	
	Display colors [trillions]	<b>281</b>	
SIGNAL	Inputs	<b>HDMI, DVI (optional any other)</b>	
	Power Input	<b>100-240V AC @ 50-60Hz</b>	
	Power consumption (typical per m <sup>2</sup> ) [Watt]	<b>193</b>	
	Power consumption (max per m <sup>2</sup> ) [Watt]	<b>580</b>	
	Heat output (typical per m <sup>2</sup> ) [BTU/hr]	<b>660</b>	
ENVIRONMENT	Operating temperature [°C]	<b>0-45</b>	
	Operating humidity	<b>10-90% non-considering</b>	
	Environment	<b>indoor</b>	
	IP rating	<b>IP20</b>	
	LED lifespan [hrs]	<b>100.000</b>	
PHYSICAL	Runtime	<b>24/7</b>	
	Module resolution (width)	<b>232</b>	
	Module resolution (height)	<b>116</b>	
	Module size (width) [mm]	<b>320</b>	
	Module size (height) [mm]	<b>160</b>	
	Module size (depth) [mm]	<b>15</b>	
	Minimal element size (width) [mm]	<b>640</b>	
	Minimal element size (height) [mm]	<b>480</b>	
	Screen weight [kg/m <sup>2</sup> ]	<b>~27</b>	
	Screen depth [mm]	<b>~80</b>	
	<b>The minimum screen width for the given resolution [mm]</b>		
	HD (1280px) [1920mm(1392px)]	Full HD (1920px) [3200mm(2320px)]	4K (3840px) [5760mm(4176px)]
	<b>The minimum screen height for the given resolution [mm]</b>		
	HD (720px) [1440mm(1044px)]	Full HD (1080px) [1920mm(1392px)]	4K (2160px) [3360mm(2436px)]

CERTIFICATION CE, ISO 9001, ISO 14001

### WARRANTY

One year parts and labor warranty. Contact an authorized SCEO® LED SCREEN representative for full details of our limited warranty. Extended warranty option available for a one-time fee at time of purchase.

### ICONS



### SAMPLE SCREEN I ~6m<sup>2</sup>

Width [m]	<b>3,2</b>
Height [m]	<b>1,92</b>
Ratio x	<b>16</b>
Ratio y	<b>9,6</b>
Resolution x [px]	<b>2320</b>
Resolution y [px]	<b>1392</b>
Area [m <sup>2</sup> ]	<b>6,144</b>
Diagonal [inch]	<b>146,92</b>

### SAMPLE SCREEN II ~12m<sup>2</sup>

Width [m]	<b>4,48</b>
Height [m]	<b>2,4</b>
Ratio x	<b>16</b>
Ratio y	<b>8,6</b>
Resolution x [px]	<b>3248</b>
Resolution y [px]	<b>1740</b>
Area [m <sup>2</sup> ]	<b>10,752</b>
Diagonal [inch]	<b>200,09</b>

Configuration might be changed depending on customer needs.