

# 1.8mm Ultra High-Resolution LED



## General Specification

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Pixel Pitch	1.845 mm
LED type	3 in 1 SMD
Resolution	240(w) x 270(h)
Brightness	1000 cd/m <sup>2</sup>
Colour depth	16 bit
Refreshrate	>3800 Hz
Controlling	NOVA
Cabinet dimensions	442.8 x 498.15 x 62 mm
Weight per panel	8.5 kg
IP rating	IP 32
Power consumption max./m <sup>2</sup>	900 W
Power consumption/m <sup>2</sup>	300 W
Min. viewing distance	1.8 m
Horizontal viewing angle	120°
Vertical viewing angle	120°
Features	-5° bendable

## KEY FEATURES

### ■ HIGH PERFORMANCE

Featuring high 24-bit grayscale with HDR processing capabilities and a super-wide colour gamut, the 1.8mm LED is an exceptionally high-performance display ideal for an event or conference environment.

### ■ 8:9 ASPECT RATIO

The 8:9 aspect ratio allows for perfect 4K imaging, with no scaling required, resulting in pin-sharp imagery and a pixel perfect finish. The 1.8mm LED is also curvable by up to 5 degrees.

### ■ LOW ENERGY CONSUMPTION

The dynamic and intelligent use of energy operates as a clever energy saving function, making savings of up to 40%.

### ■ AUTOMATIC CALIBRATION FUNCTION

One of the key features of 1.8mm LED is the automatic calibration function. When a part is replaced, the required calibration data is automatically loaded, so there is no need to recalibrate the entire display.

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www.smart-av.com | info@smart-av.com | +44 (0) 1279 624 840

