



1.9mm LED Videowall

Product Specification

Pixel Pitch	1.95	Viewing Angle (h/v)	170/170
Refresh Rate	1920 Hz	Brightness (nit)	600
Panel Size	500 x 500 x 87mm	Viewing Distance	2 M
Weight Per Panel	9 kg	Power Consumption	Max: 510W/m2 / Average: 170W/m2
Pixel Count Per Panel	256x256	Contrast Ratio	5000:1

Product Description

The brand new Absen 1.9mm introduces revolutionary new Chip-on-board (COB) technology, making it a reliable, durable product perfect for rental and live events.

Most durable and reliable 1mm - The LED chips are directly encapsulated onto the PCB and then is coated with an epoxy resin to act as a plastic sealed coating providing ultimate pixel protection

Lower Pixel Failure - Next generation LED performance that lowers pixel failure rates by up to 50%.

Achieve over 4k resolution (in only 7.5m x 4.5m with a 1.9mm pixel pitch) and ultra-wide viewing angles (170° for ultimate viewing experience).

LED walls are an effective way to attract interest at an event. DBpixelhouse specialise in LED walls, as well as creating state of the art content to compliment it. Take a look at our past creations in our [content library](#) or [get in touch](#) with a member of the team to start designing your unique, digital interactives.