

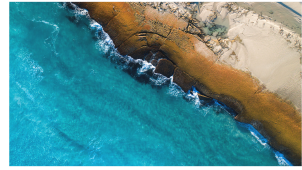
## Samsung IW009B MicroLED Indoor

**Brand :** Samsung

**Product family:** The Wall

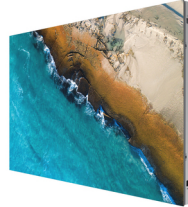
**Product code:**  
LH009IWBMES/XU

**Product name :** IW009B

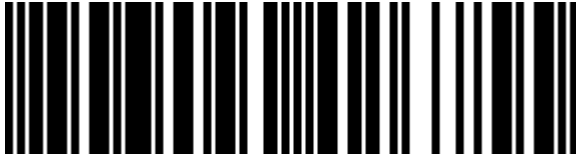


- Black Seal Technology
- Ultra Chroma Technology
- MICRO AI Processor

0.945 mm x 0.945 mm, 1280 x 720, 600 nit, 3840 Hz, 6500K±500K, 170/155°, 100-240V 50/60Hz  
Samsung IW009B. Display resolution: 1280 x 720 pixels, Display technology: MicroLED, Display  
brightness: 600 cd/m<sup>2</sup>. Product colour: Black



Display		Design	
Display technology *	MicroLED	Orientation *	Landscape/Portrait
Display resolution	1280 x 720 pixels	Easily replaceable modular parts	✓
LED backlight	✓	International Protection (IP) code	IP30
Pixel pitch *	0.945 x 0.945 mm	Product colour	Black
Display brightness *	600 cd/m <sup>2</sup>	<b>Power</b>	
Contrast ratio (typical)	12000:1	Power consumption (max)	321 W
Native refresh rate	3840 Hz	AC input voltage	100 - 240 V
Display refresh rates supported	50 Hz, 60 Hz, 120 Hz	AC input frequency	50/60 Hz
High Dynamic Range (HDR) supported	✓	<b>Operational conditions</b>	
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus), Micro HDR	Operating temperature (T-T)	0 - 40 °C
Viewing angle, horizontal	170°	Operating relative humidity (H-H)	10 - 80%
Viewing angle, vertical	155°	<b>Sustainability</b>	
Colour depth	20 bit	Certification	62368-1, 60950-1, EMC Class B
<b>Design</b>		<b>Weight &amp; dimensions</b>	
Placement supported *	Indoor	Depth	64 mm
		Weight	7.8 kg



8806094426755

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 06-NOV-2024. Prints or copies of Information are only valid on the printed Publication date