

Samsung IW008A MicroLED Indoor

Brand : Samsung

Product family: The Wall

Product code:
LH008IWAMWS/XU

Product name : IW008A



- Black Seal Technology
 - Ultra Chroma Technology
 - MICRO AI Processor
 0.84 mm x 0.84 mm, 960 x 540, 500 nit, 3840 Hz, 6500K±500K, 160/140°, 100-240V 50/60Hz
 Samsung IW008A. Display resolution: 960 x 540 pixels, Display technology: MicroLED, Display
 brightness: 500 cd/m². Product colour: Black

Display		Display	
Display technology *	MicroLED	Colour depth	20 bit
Display resolution	960 x 540 pixels	Design	
LED backlight	✓	Placement supported *	Indoor
Pixel pitch *	0.84 x 0.84 mm	Orientation *	Landscape/Portrait
Display brightness *	500 cd/m ²	Easily replaceable modular parts	✓
Colour temperature (max)	10000 K	Product colour	Black
Contrast ratio (typical)	24000:1	Power	
Native refresh rate	3840 Hz	Power consumption (max)	383 W
Display refresh rates supported	50 Hz, 60 Hz, 120 Hz	AC input voltage	100 - 240 V
High Dynamic Range (HDR) supported	✓	AC input frequency	50/60 Hz
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus), Micro HDR	Operational conditions	
Viewing angle, horizontal	160°	Operating temperature (T-T)	0 - 40 °C
Viewing angle, vertical	140°	Operating relative humidity (H-H)	10 - 80%
		Sustainability	
		Certification	62368-1, 60950-1, EMC Class B



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Publication date: 24-FEB-2025. Prints or copies of Information are only valid on the printed Publication date