



Experience a new level of greatness.

The Wall Professional

Introducing greatness. Introducing The Wall Professional from Samsung. A modular, bezel-less MicroLED display, The Wall Professional features MicroLED technology that delivers a revolutionary viewing experience with pure black, true color and epic clarity. Ideal for high-end retail stores, hotel lobbies, VIP stadium suites, conference rooms and more, The Wall Professional redefines what it means to deliver a one-of-a-kind visual experience. Experience the unparalleled result of Samsung's innovative thinking through a perfect balance of pure black, pure colors and pure greatness.



Key Features



Perfect Blacks

The fusion of an exceptionally black base with a specialized ultra-low reflection technology delivers levels of the purest blacks. Unmatched black is how The Wall Professional is able to produce unparalleled contrast and spectacular detail.



True Colors, True Beauty

With two times the color purity of conventional LEDs and a wider color gamut, The Wall Professional produces extremely accurate, true-to-life colors, for an incredibly immersive viewing experience.



Greater Refinement

Experience cutting-edge innovation with MicroLED technology. The Wall Professional's industry-leading picture quality engine – advanced HDR picture refinement, HDR10+ and more – possesses an intuitive capability to render optimum peak brightness and extremely accurate grayscale expression for true-to-life imagery.



Great Modularity

The Wall Professional is sleek and gorgeous and flexible. Its modular design means you're no longer restricted to a simple rectangle. Customize The Wall Professional to a variety of sizes and designs according to spatial needs and aesthetic desires.



Sleek Design

A slim depth with a seamless, flush surface allows The Wall Professional to be an aesthetic complement for any environment, whether it be a corporate lobby, trendy museum or luxury residence.



Exceptional Durability

The Wall Professional delivers protection against everyday impact through special shock-resistant technology. Combined with exceptional energy efficiency and long MicroLED life, The Wall Professional provides long-lasting, reliable use.

The Wall Professional MicroLED Display

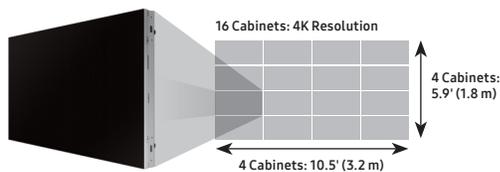


Specifications (Module)		IW008J
Dimensions	Cabinet Size (W x H x D)	31.75" x 17.86" x 2.85" / 806.4 x 453.6 x 72.5 mm
	Cabinet Weight	26.0 lbs. / 11.8 kg.
Display	Pixel Pitch	0.8 mm
	Resolution	UHD 3840 x 2160
	Contrast Ratio	20,000:1
	Brightness (Peak / Max.)	1,600 / 500 nits
	Bit Depth	20-bit Internal Processing
	Frame Rate	60 Hz
	Refresh Rate	3840 Hz
Power	Typical / Max. Consumption	77.1 W / 230 W
Additional Features	Picture Quality	LED HDR, HDR 10+ Support
	Certification	EMI Class B, Safety 60950-1
Service	Standard Warranty	3 Year Parts



Specifications (S Box)		SNOW-1810U
Dimensions	Size (W x H x D)	17.3" x 1.8" x 10.7" / 440.0 x 46.0 x 271.8 mm
	Weight	6.1 lbs. / 2.8 kg.
Display	Resolution	UHD 3840 x 2160
	OS	Tizen 4.0
	Input	DP 1.4, HDMI 2.0 x 2, USB
	Output	DVI, HDBT, SPDIF (Audio, 5.1 ch.)
	Bit Depth	16-bit (RGB 4:4:4)
	Refresh Rate	50/60 Hz
Features	Image Quality Enhancing	LED HDR (Inverse Tone Mapping, Dynamic Peaking, Color Mapping), HDR10/10+, DRE (Dynamic Range Expansion), Low Latency (for Live Mode), Dimming (for Semi-Indoor)
	Log Function	Supported
	Diagnostics	Supported
	Ethernet	Supported
	MagicInfo	Supported, CMS/Diagnostics
	Remote Control	External IR
	NOC	Supported
	IPv6	Supported
	AV Sync	Supported
	Power	Typical / Max. Consumption
Operation	Operating Temperature	32° F to 104° F (0° C to 40° C)
	Humidity	10% to 80%
I/G Card	Resolution	FHD 1920 x 1080
	Input Signal	HDBaseT
	Output Signal	V-by-One
	Log Function	Supported
	Bit Depth	16-bit (RGB 4:4:4)
	Refresh Rate	50/60 Hz
	Operating Temperature	32° F to 104° F (0° C to 40° C)
Humidity	10% to 80%	

Standard Configuration



Flexible Configuration



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