



8K true to life detail, true to life content

QPR-K Series Indoor Signage

Make every frame count. With four times the resolution of 4K, the Samsung QPR-K series display delivers incredibly ultra-realistic images. The 33 million pixels ensure that even at close range, there are no visible pixels or blurring. Only stunning, true to life detail. Samsung 8K signage is supported by AI-powered upscaling, creating brilliant picture quality with 100% color volume and an unprecedented 4,000 nits of peak brightness. And with a slim, minimal design, QLED 8K signage enhances and complements any business environment, including museums, art galleries, financial trading floors, control rooms and high-end retail.



Key Features



True 8K Resolution

With more than 33 million pixels, QLED 8K Signage provides exceptional depth and detail, resulting in a spectacularly immersive viewing experience in any business environment.



8K AI Upscaling

QLED's Quantum Processor 8K uses AI-powered machine learning to compare data from millions of images to reduce noise and refine details, delivering clearer pictures, improved resolution and a memorable viewing experience in stunning detail. 4K Ultra HD and Full HD content can be upscaled to 8K resolution. All of your content can be rendered with a new level of breathtaking detail and realism.



100% Color Volume

Samsung's QLED technology ensures the delivery of 100% color volume expression, based on over a billion colors. QLED 8K technology ensures rich, true to life images, meaning viewers will experience the purest color accuracy to-date in any environment.



Quantum HDR 32x

Quantum HDR 32x offers dynamic HDR expression that perfectly optimizes content, scene by scene. Together with a peak brightness of 4000 nits and 8K resolution, scenes appear more dynamic and impactful.



8K Playback with One HDMI Cable

8K content playback is supported by a single HDMI port, avoiding unnecessary cables and delivering a clean installation.



Powerful Embedded Media Player

Samsung QLED 8K Signage is driven by a powerful system on chip (SoC) platform that supports content up to 8K. It also allows for enhanced HTML5 compatibility for displaying content from the web.



Pivot Design

Samsung QLED 8K signage is stunning in landscape mode, while the 82" model can also pivot, to be equally stunning in portrait mode.

Samsung QPR-K Series 8K QLED Display

		QP82R-K
Display	Diagonal Size	82"
	Panel Type	Direct LED BLU
	Resolution	7,680 x 4,320
	Pixel Pitch (HxV)	78.36 x 235.08 um
	Brightness (Typ / Max)	500 nits / 4,000 nits
	Contrast Ratio (Typ.)	1850:1 (Static) / Mega (Dynamic)
	Viewing Angle (H / V)	178° / 178°
	Response Time (G-to-G)	6ms
	Color Gamut	96%
	Glass Haze	0%
	Operation Hours	16 / 7
	Dynamic Contrast Ratio	Mega
Connectivity	HDMI In	HDMI 2.0 x 4 (HDMI 4 Supports 8K Input Source)
	USB	USB 2.0 x 3
	Audio Out	Digital Audio Out (Optical)
	RS232 In	RS232 (In) Thru Stereo Jack
	RJ45 In	Yes
	Wi-Fi	Yes
	Bluetooth	Yes
Power	Power Supply	AC100-240V 50/60Hz
	Power Consumption (On Mode)	621.5
	Power Consumption (Sleep Mode)	0.5 W
Dimensions	Set Dimension (WxHxD)	72.4" x 41.56" x 1.37" (w/o stand)
	Package Dimension (WxHxD)	80.28" x 48.1" x 10.23"
Weight	Set Weight	107.6 lbs. (w/o stand)
	Package Weight	160.3 lbs.
Mechanical Specs	VESA Mount	600 x 400 mm
	Bezel Width	3 Sides Bezel-less
Environmental Conditions	Operating Temperature	32°F - 104°F
	Operating Humidity	10 - 80%
Features	Mount	WMN8200SE
	Optional Stand	No (Included In Box)
Accessories	Included	Stand, Quick Setup Guide, Regulatory Guide, Warranty Card, Remote Controller, Batteries
Certification and Compliance	EMC	FCC Part 15, Subpart B Class ACE
Service	Standard Warranty	3 Years Parts / Labor

Front



Back



ProCare

Samsung ProCare Indoor Display Solutions

- Fast Track with White Glove Next Business Day¹ Service
 - Includes tech-assisted exchange of display: Technician removes original unit, installs replacement and ships non-working unit to Samsung
- Fast Track Next Business Day Exchange
 - Return shipping label provided, customer returns original unit in new unit's box
- Available on sizes 32"-85"
- 3-5 year terms available


Learn More

samsung.com/business insights.samsung.com samsung.com/b2bdigitalsignage

Product Support

1-866-SAM4BIZ

Follow Us

 youtube.com/samsungbizusa  [@SamsungBizUSA](https://twitter.com/SamsungBizUSA)

