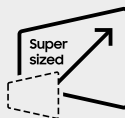# SAMSUNG

Crystal UHD Signage
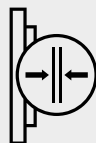
QE98C

Supersize your business potential.

Introducing QE98C, the super-sized 98-inch LCD display that offers immersive perspective with Samsung's Quantum Processor 4K. Its massive content creates lasting moments with bold and vibrant visuals elevating business possibility at scale. Paired with a slim design, QE98C is sleek and timeless display that presents significant impact which is ideal for a variety of business environments from meeting rooms to retail spaces, enhancing their potential.

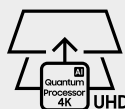## Key features

Super-sized Screen

Discover the grand viewing experience of through a super-sized display that draws viewers in. The display packs realistic visuals and vibrant colors that are sure to make its contents the focal point of any space.

Slim Design

QE98C packs a breathtaking minimalist design with its slim profile and sleek look. It's designed to fit any space harmoniously, and can be seamlessly mounted to a wall as if it's a piece of art.

* Wall Mount must be purchased separately.

Quantum Processor 4K

Intelligent UHD upscaling technology, powered by Samsung's Quantum Processor 4K, elevates lower-resolution video to UHD-level quality, providing professional picture quality.

* Viewing experience may vary according to types of content and format.

Specifications

Model	QE98C
Display Panel — Diagonal Size	98"
Panel Type	VA
Resolution	3,840 x 2,160
Pixel Pitch (HxV)	0.5622 x 0.5622 mm
Brightness (Typ.)	450 nit
Orientation	Landscape
Contrast Ratio	5,000:1
Viewing Angle (H/V)	178/178
Response Time (ms)	8 ms
Color Gamut	DCI 93% (Typ.)
Glass Haze	2%
H-Scanning Frequency	30~81 KHz
Maximum Pixel Frequency	594 MHz
V-Scanning Frequency	48~75 Hz
Contrast Ratio (Dynamic)	Mega
Operation Time Support	16/7
Connectivity / Sound — HDMI In	4
DP In	No
DVI In	N/A
Version of HDMI	2
Version of DP	N/A
Version of HDCP	2.2
Tuner In	N/A
USB	2
IR In	No
HDBaseT In	N/A
Audio In	No
Audio Out	N/A
Video Out	N/A
Power Out	N/A
RS232 In	Yes
RS232 Out	N/A
RJ45 In	Yes
RJ45 Out	N/A
WiFi	Yes
Bluetooth	Yes
Power — Power Supply	AC 100-240V, 50/60 Hz
Power Consumption — Max[W/h]	275
Power Consumption — Typical[W/h]	197
Power Consumption — Sleep mode	less than 0.5 W
Dimension — Set Dimension (WxHxD)	2,180.6 x 1,243.9 x 48.4 mm / 85.9 x 49 x 2 in.
Package Dimension (WxHxD)	2,379 x 1,431 x 350 mm / 93.7 x 56.3 x 13.8 in.
Weight — Set Weight	56.3 kg / 124.1 lbs.
Package Weight	87.8 kg / 193.6 lbs.
Operation Conditions — Temperature	0 ℃ ~ 40 ℃
Humidity	10 ~ 80%
Mechanical Specification — VESA Mount	600 x 400 mm
Bezel Width	3 Bezeless
Frame Material	Non-Glossy
Optional Feature — Mount	TBD
Stand	In box
SoC (System-on-Chip) — OS Version	Tizen 6.5
Flash Memory Size	8GB
Eco — Energy Efficiency Class	N/A
Certification and Compliance — EMC	Class A
Safety	60950-1, 62368-1

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