

SAMSUNG QM55C

Samsung QM55C 55" 4K Signage Display

Product Overview

Samsung 55" Professional Display - 4k Uhd, 24/7 Usage, 500nit Brightness, Soc Media Player: Sssp 10



Specifications

Features:

- Ultra Slim Depth
- Even Bezel
- Centered VESA Holes

Slim design. Stunning performance.

Introducing QMC, the slimmest display in the Samsung UHD Signage. It brings elegance to business while maximizing space. Its enhanced internal solutions and intuitive home screen UX make it easy to use. Businesses in various verticals can achieve growth with QMC's efficiency and design innovation.

Maximum impact in minimum space

The QMC's unparalleled ultra-slim 28.5 mm depth makes it the thinnest option in Samsung's UHD series. It is compatible with a Slim Fit Wall Mount*, which allows you to install it neatly and easily in any location. QMC optimizes space with its sleek design that blends seamlessly into your business environment.

Clean visuals in landscape or portrait mode

The bezels are consistent and even on all four sides of the display, with the same thickness and dimensions. The new even bezel design prevents any visual issues from arising when the display is adjusted to portrait mode.

Secure and even mounting

The central positioning of the VESA holes on the back of the display evenly distribute its weight for secure mounting. With the VESA holes now shifted to the center, users can adjust the display to portrait mode without the display tilting unintentionally.

Lifelike color, born in a pure state with fine crystal

Every picture is more immersive with one billion shades of color. Dynamic Crystal Color delivers true-to-life variations, allowing customers to see every subtlety.

View lifelike shades of color in powerful 4K

ComX Computers

Product Specification Sheet

Samsung's industry-leading video processing technology enhances every piece of content for clarity and consistency. Intelligent UHD upscaling technology, powered by Samsung's Quantum Processor Lite 4K, elevates lower-resolution video to UHD, providing a professional picture quality.

Ensure critical information is always visible

QMC displays feature reliable, non-glare panels that provide better visibility from all angles, any time of day. The non-glare display enables businesses to deliver accurate information in critical locations, like airports and train stations.

Connect with convenience

QMC boasts greater usability with an upgraded home screen UI. Popular categories like Favorites, Sources and Settings are displayed on the same screen for convenient availability. The Favorites folder grants users quick, easy access to frequently used features in a single click.

Collaborate between screens with wire-free speed

SmartView+ enables wireless screen sharing without cable connections, ensuring easy collaboration. Users can now enable the screen sharing function at the start of a meeting, allowing the meeting admin to quickly switch between screens with one click.

Simplified calibration between screens with mobile app

Guarantee complete brand consistency across every display in every location. Using the Samsung mobile app, Smart Calibration ensures every display is calibrated correctly, showcasing brand logos and other collateral in the exact colors required.

Enhance professional environments with expert tools

Built-in professional modes enable more possibilities in specific verticals. Director Mode minimizes post-processing, aligning content to the director's original intention. Medical teams can simulate medical images such as X-rays with DICOM Simulation Mode, meeting DICOM's full grayscale standards

Change the way to manage your display

Samsung VXT CMS is a cloud-based solution that brings together content management and remote device management capabilities, allowing users to remotely manage hardware settings and troubleshoot issues while effortlessly creating and deploying content with no previous training needed.

Everyday Sustainability

Samsung is making diverse efforts to reduce our environmental impact in smart signage, and encouraging users to pursue a more sustainable life. As a result, QMC series has earned a series of certifications for environmentally preferable products from highly recognized institutes in Germany and the U.S.

Specifications:

© 2024 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (<http://www.comx.co.za>), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications	
Product Code	SAMSUNG QM55C
Display	
Diagonal Size	55"
Panel Type	VA
Resolution	3,840 x 2,160

ComX Computers

Product Specification Sheet

Pixel Pitch (HxV)	0.315x0.315mm
Brightness (Typ)	500 nit
Contrast Ratio	4, 000::1
Viewing Angle (H/V)	178/178
Response Time	8ms
Color Gamut	72% (NTSC)
Glass Haze	0.25
H-Scanning Frequency	30~81kHz
Maximum Pixel Frequency	594MHz
V-Scanning Frequency	48~75Hz
Contrast Ratio (Dynamic)	Mega
Operation Time Support	24/7
Connectivity	
HDMI In	3
DP In	1
Version of HDMI	2
Version of DP	1.2
Version of HDCP	2.2
USB	2
IR In	Yes
Audio In	No
Audio Out	Stereo Mini Jack
RS232 In	Yes
RS232 Out	Yes
RJ45 In	Yes
WiFi	Yes
Bluetooth	Yes
Power	
Power Supply	AC100-240V 50/60Hz
Power Consumption (On Mode)	154 W
Power Consumption (Sleep Mode)	0.5 W
Dimension	
Set Dimension (WxHxD)	1237.9 x 708.8 x 28.5 mm
Package Dimension (WxHxD)	1403 x 835 x 148 mm
Weight	
Set Weight	15.7 kg
Package Weight	20.60 kg

ComX Computers

Product Specification Sheet

Operation Conditions	
Temperature	0 degreesC~ 40 degreesC
Humidity	10 ~ 80%, non-condensing
Mechanical Specification	
VESA Mount	200 x 200 mm
Bezel Width	11.5mm (even)
Bezel Color	Charcoal Black
Frame Material	Non-Glossy
Optional Feature	
Mount	WMN-B50SC
Stand	STN-L4355C
SoC	
OS Version	Tizen 7.0
Flash Memory Size	16GB
Certification and Compliance	
EMC	Class B
Safety	60950-1, 62368-1

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/SAMSUNG-QM55C-Samsung-QM55C-55-4K-Signage-Display-Buy-p-313784.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx.co.za/terms-of-sale.php>

PDF generated: 2026-10-26 05:48:56.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.