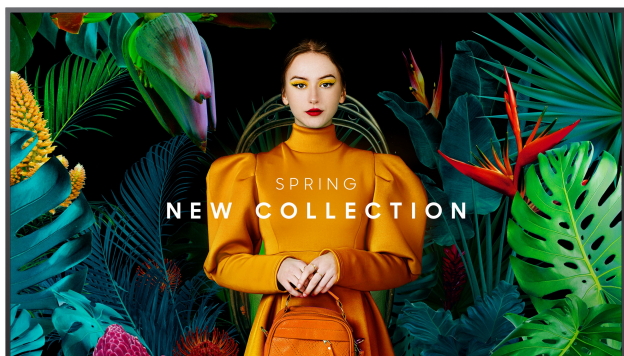


Samsung QM43C

Artikel	134650
Herstellernummer	LH43QMCEPGCXEN
EAN	8806095205014
Samsung	



Maximum impact in minimum space

Ultra Slim Depth

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

Clean visuals in landscape or portrait mode

Even Bezel

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

Centered VESA Holes

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 colour, born in a pure state with fine crystal

Dynamic Crystal Colour

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

View lifelike shades of colour in powerful 4K

Quantum Processor Lite 4K

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

Non-glare

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

Home UI

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+

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

Smart Calibration

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 colours required.

Enhance professional environments with expert tools

Professional Modes

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

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

Energy Star / EPEAT* / TÜV Rheinland Carbon Footprint*

Samsung is making diverse efforts to reduce our environmental impact in smart signage, and encouraging users to pursue a more sustainable life.

Zusammenfassung

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Samsung QM43C, Digital signage flat panel, 109.2 cm (43"), LCD, 3840 x 2160 pixels, Wi-Fi, 24/7

Samsung QM43C. Product design: Digital signage flat panel. Display diagonal: 109.2 cm (43"), Display technology: LCD, Display resolution: 3840 x 2160 pixels, Display brightness: 500 cd/m², HD type: 4K Ultra HD. Wi-Fi. Operating hours (hours/days): 24/7. Operating system installed: Tizen 7.0. Product colour: Black

Merkmale

Audio

Built-in speaker(s)	No
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Certificates

Certification	Class B 60950-1, 62368-1
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Technical details

Audio out (mini jack)	1
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Operational conditions

Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-10)	80%

Weight & dimensions

Display width	969.5 mm
Display depth	28.5 mm
Display height	557.8 mm
Display weight	8.8 kg

Other features

Bluetooth	Yes
Flash memory	16000 MB
RS-232 input ports	1
RS-232 output ports	1
RJ-45 input ports	1
Optional features	WMN-B50SC STN-L4355C

Power

Power consumption (typical)	121 W
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Computer system

Computer system	Yes
Computer system type	System on Chip (SoC)
Built-in processor	Yes
Operating system installed	Tizen 7.0

Packaging data

Package width	1093 mm
Package depth	126 mm
Package height	667 mm
Package weight	11.3 kg

Performance

Purpose	Universal
Operating hours (hours/days)	24/7
HDCP	Yes
HDCP version	2.2

Power consumption (sleep)	0.5 W
Energy efficiency class (SDR)	G
Energy consumption (SDR) per 1000 hours	74 kWh
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Energy efficiency scale	A to G

Design

Product design	Digital signage flat panel
Placement supported	Indoor
Product colour	Black
Screen shape	Flat
VESA mounting	Yes
Panel mounting interface	200 x 200 mm
Bezel width (bottom)	1.15 cm
Bezel width (side)	1.15 cm
Bezel width (top)	1.15 cm
Bezel colour	Charcoal Black
Anti-glare screen	Yes
Mounting type	Wall

Ports & interfaces

HDMI ports quantity	3
HDMI version	2.0
HDMI input ports quantity	3
DVI port	No
DisplayPorts quantity	1
DisplayPorts in	1
DisplayPort version	1.2
USB port	Yes
USB ports quantity	2
Ethernet LAN	Yes
Ethernet LAN (RJ-45) ports	1
Wi-Fi	Yes
RS-232 interface	Yes
Infrared data port	Yes
Remote (IR) input	1

Display

Panel type	IPS
Display diagonal	109.2 cm (43")
Display technology	LCD
Display resolution	3840 x 2160 pixels
Display brightness	500 cd/m ²
HD type	4K Ultra HD
Touchscreen	No
Response time	8 ms
Contrast ratio (typical)	1200:1
Dynamic contrast ratio marketing name	Mega Contrast
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Pixel pitch	0.245 x 0.245 mm
Display diagonal (metric)	108 cm
Horizontal scan range	30 - 81 kHz
Vertical scan range	48 - 75 Hz
Haze rate	25%
Pixel frequency (max)	594 MHz

RGB colour space
Colour gamut

NTSC
72%

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.