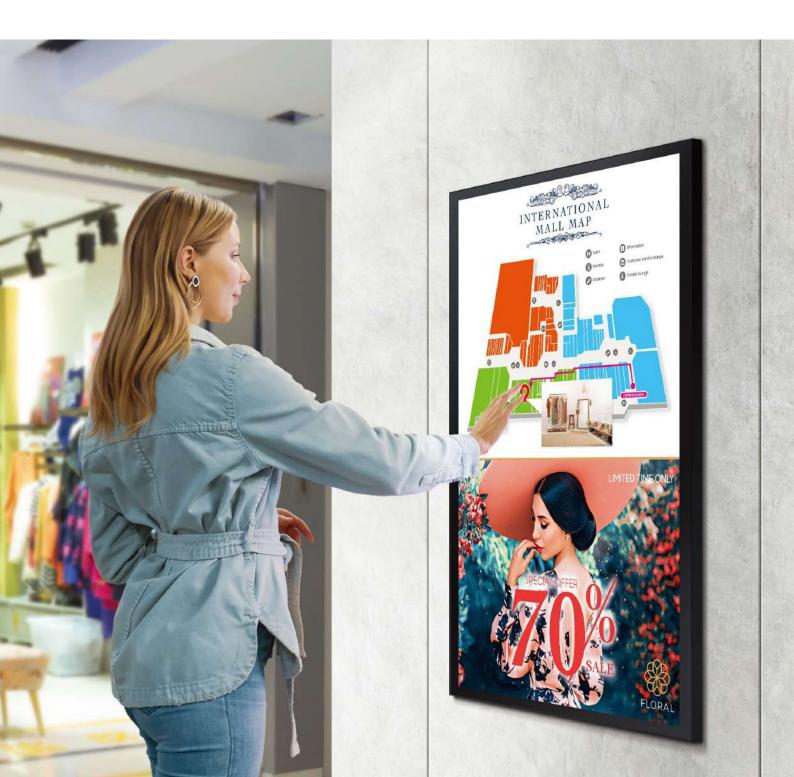
# SAMSUNG

# Interactive touch display

# QMB-T, QMR-T series

Increase customer engagement with intuitive touch displays



# Increased demand for interactive displays in retail and transportation

The adoption of interactive displays is growing, especially in the retail and transportation sectors. Touchscreen technology enables the expansion of a business by attracting and engaging consumers in an intuitive and convenient way. Retail applications for interactive displays include wayfinding, ATM machines and digital promotion signage, while applications in transportation include displays that alert travelers about important information such as ticket prices, bookings, and arrivals and departures. Increasing consumer demand for a blended digital and in-person shopping experience is expected to further propel the growth of this market. Samsung's QMB-T provides an ideal interactive display solution that can be tailored to a variety of industry use cases to meet the current consumer demand.

### Improve customer engagement with just touch

Samsung is a global leader in visual display technology and is constantly developing innovative, new ways for brands to interact with consumers through screens with eye-catching picture quality and intelligent features. The QMB-T and QMR-T series are an all-in-one touch solution that doesn't require an additional device such as a PC thanks to Tizen OS which enables powerful touch functionality providing an engaging and intuitive user experience at fast speeds. The display features crystal clear UHD resolution and a non-glare screen creating vivid, eye-catching content for customers. Monitoring and managing the content on the display couldn't be easier thanks to Samsung's powerful MagicINFO software solution. Finally, an innovative center IR simplifies installation and to ensure the display can withstand typical conditions, the QMB-T and QMR-T are enhanced with dust proof reliability so it can be installed in any environment and perform as expected.









## All-in-one touch solution



#### All-in-one touch solution for any environment

Samsung's QMB-T and QMR-T series allow businesses to maximize use of touch display with a built-in, high performance Tizen-based media player. The all-in-one design eliminates the need for an external player and the advanced Tizen OS enables a wide variety of apps.



#### Powerful touch experience

The QMB-T and QMR-T feature an upgraded Tizen OS, making content playback more stable and allowing the display to utilize a wider variety of high-speed content. An exceptionally responsive capacitive touch functionality makes for an engaging and intuitive user experience.

## Enhanced picture quality



#### Captivate customers with UHD content \*

Samsung's QMB-T series provides UHD resolution capabilities to deliver incredibly clear content. This increases customer engagement by showcasing lifelike images and intricate details better than ever before with accurate visual expression that has been optimized to display exactly as intended. \* The UHD feature is only supported for 43 inches and 55 inches display.



#### Better visibility even in sunlight

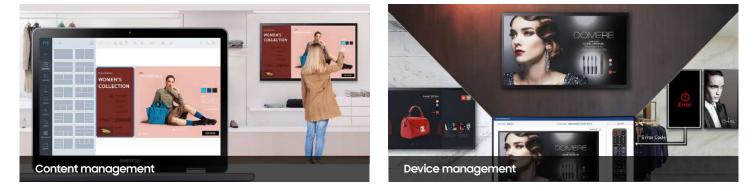
The QMB-T series offers improved visibility through non-glare glass fitted on the display. This removes any distracting reflections that might disturb customer engagement, while the haze coating on the glass creates a smoother touch for the user's hand.

## Easy management



#### Built to be reliable and efficient

Samsung's interactive touch display has received the IP5X rating standard, ensuring efficient and reliable performance even in dusty environments to protect the display from repeated customer interactions. An innovative center IR means businesses implementing the display, won't have to make any adjustments to the IR and can use it right out of the box. In addition, a conformal coating on the display provides longevity even in public spaces, and as a result, saves on the overall cost of operation.



#### Integrated content and device management solution \*

Samsung's MagicINFO solution enables simple scheduling and management for a range of on-demand images and videos and also allows users to easily create their own touch content for the display. Operating efficiency is also enhanced through an early warning alert system to ensure no downtime. \* License for MagicINFO must be purchased separately.



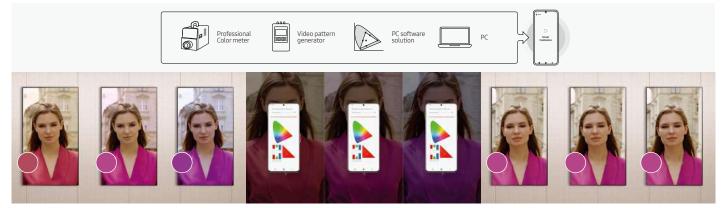
#### Easier setups and updates for reduced workloads

Tizen Zero Config is essential for IT managers operating multiple units in different locations. Following display installation, IT professionals can register new apps through Tizen Business Manager and remotely install, eliminating needless travel and local installations.



#### Flexible installation for custom designs

Keep content clear and steady. Auto Level automatically adjusts content when the screen is rotated from vertical to horizontal for increased versatility in any space. Plus, it automatically recognizes incorrect pivot directions to keep the display always in the correct orientation.



#### 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.



#### Supports the latest web-based content

Upload any piece of content, no matter how innovative. QMB-T's constant web-engine upgrades enables the latest types of content to be played without limitations, allowing for more diversified and engaging creative assets.



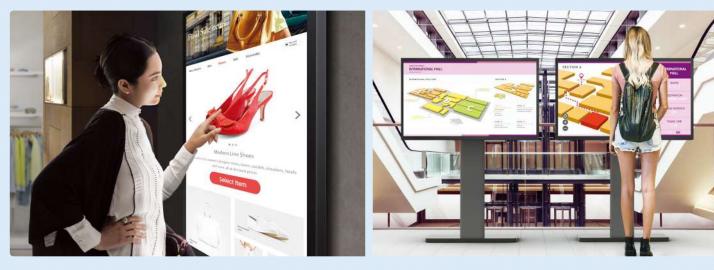
#### Maintain settings without unintended changes

Designed to simplify management, Custom Home allows admins to lock specific settings, preventing users from changing settings. Now, QMB-T series can work throughout the day as intended, without errors, allowing IT to focus on other tasks.

# Built for any business environment

Samsung's QMB-T and QMR-T series are equipped for a wide variety of uses and its sleek design is suitable for any business environment. Impressive visuals create content that captivates customers from a quick glance or an extended interaction. The QMB-T and QMR-T series provide immediate value for any business looking to create an enhanced customer experience.

#### Retail



Transportation



QSR



Entertainment



Government



# Specification

	Model		QM32R-T	QM43B-T	QM55B-T
	Diagonal Size	Class	32"	43"	55"
	Diagonat Size	Measured	31.5"	42.5" / 107.9cm	54.6" / 138.7cm
		Resolution	1920x1080(16:9)	3840x2160(16:9)	3840x2160(16:9)
	Br	ightness(Typ.)	400nit(without Touch Glass)	500nit(without Glass)	500nit(without Glass)
		Orientation	Landscape / Portrait	Landscape / Portrait	Landscape / Portrait
Display Panel		Haze	2%(without glass)	25%(without Glass)	25%(without Glass)
bispidy runer	Cont	trast Ratio(Typ.)	5000:1	4000:1 (* IPS - 1200:1)	4000:1
		Туре	VA	VA	VA
	Acti	ve Display Area	698.4(H) x 392.85(V)	941.184 (H) x 529.416 (V)	1209.6(H) x 680.4(V)
	Pi	xel Pitch(mm)	0.3638 x 0.3638	0.2451 x 0.2451	0.315 x 0.315
	(	Color Gamut	72%	92%(DCI-P3, CIE 1976)	92%(DCI-P3, CIE1976)
	O	peration Hour	16/7	24/7	24/7
		VIDEO	HDMI 2.0(2)	DP1.2(1)	DP1.2(1)
		HDCP	HDCP 2.2	HDMI 2.0(3) HDCP 2.2	HDMI 2.0(3) HDCP 2.2
	INPUT	AUDIO	N/A	N/A	N/A
		USB	USB 2.0(2)	USB 2.0(2)	USB 2.0(2)
		Tuner	N/A	N/A	N/A
Connectivity / Sound		VIDEO	N/A	N/A	N/A
/ Sourio	OUTPUT	AUDIO	Stereo mini Jack	Stereo mini Jack	Stereo mini Jack
	001101	USB	Touch out 2(PC/screen)	Touch out 2(PC/screen)	Touch out 2(PC/screen)
	USB WiFi / BT		0/0	0/0	0 / 0
	EVTE	ERNAL CONTROL	RS232C(in/out), RJ45	RS232C(in/out), RJ45	RS232C(in/out), RJ45
	EATE	Speaker	10W 2ch	10W 2ch	10W 2ch
		Speaker	744.4 x 444.6 x 48.2	986.2 x 584.4 x 56.7	1253.8 x 734.6 x 56.7
	Dimension (mm)				
	(1111)	Package	872 x 565 x 133 8.3	1134 x 725 x 141	1421 x 884 x 165
Mechanical Spec	Weight (kg)	Set		14.5	26.9
		Package	11.1	18.7	32.5
		VESA Mount	200 x 200	200 x 200	200 x 200
	Be	zel Width(mm)	24.5/24.5/21.5/21.5(U/D/L/R)	26.0/26.0/21.0/21.0(U/D/L/R)	26.0/26.0/21.0/21.0(U/D/L/R)
		Key	FHD Signage Display with Built-in MagicInfo S6 SSSP 6.0, Cap touch	UHD Signage with Built-in MagicInfo S10 SSSP 10.0	UHD Signage with Built-in MagicInfo S10 SSSP 10.0
		Operating System	Tizen 4.0(VDLinux)	Tizen 6.5	Tizen 6.5
	Internal Player	Processor	Cortex A721.7GHz Quad-Core CPU	Cortex A721.7GHz Quad-Core CPU	Cortex A72 1.7GHz Quad-Core CPU
	international agen	Storage(FDM)	8GB	16GB	16GB
		Туре	N/A	N/A	N/A
		# of Drawing	N/A	N/A	N/A
		Touch Pen Type	N/A	N/A	N/A
		Object Recognition Range	N/A	N/A	N/A
	Touch	Haze	N/A	N/A	N/A
		Thickness	N/A	N/A	N/A
		Hardness	N/A	N/A	N/A
		Additional Film	N/A	N/A	N/A
Features		, iduitional i film	Temperature Sensor		
			Pivot Display	Symmetric Design(same with QxR)	Symmetric Design(same with QxR)
		H/W	Clock Battery(168hrs Clock Keeping) Built in Speaker(10W 2ch)	Center IR	Center IR
		n/ w	Video Wall Daisy Chain(HDCP2.2:4EA,HD-	Temperature Sensor Auto Level	Temperature Sensor Auto Level
			CP1.4:7EA)	Wi-Fi(2.4/5.0GHz dual)/BT	Wi-Fi(2.4/5.0GHz dual)/BT
			Wi-Fi / BT		
	Special			Workspace(Microsoft365/VMWare/RDP)	Workspace(Microsoft365/VMWare/RDP)
			Auto Source Switching & Recovery	Custom Home Auto Source Switching & Recovery	Custom Home Auto Source Switching & Recovery
			LFD Home UI	Dicom Simulation Mode	Dicom Simulation Mode
		S/W	Button Lock	Director Mode	Director Mode
			Hot key option Plug&Play(Initial Setting)	Upgradable Web-Engine Tizen Enterprise Platform	Upgradable Web-Engine Tizen Enterprise Platform
			r agor ay (inclusive section)	Video Conference Solution	Video Conference Solution
				Smart Calibration	Smart Calibration
		Safety	60950-1	60950-1 / 62368-1	60950-1 / 62368-1
		EMC	Class B	Class B	Class B
Certification	E	Invironment	ENERGY STAR 8.0, EPEAT	ENERGY STAR 8.0, EPEAT	ENERGY STAR 8.0, EPEAT
certification		IP Rating	IP5x	IP5x	IP5x
		Security	802.1x(WPA2 Enterprise)	802.1x(WPA2 Enterprise)	802.1x(WPA2 Enterprise)
		,	: EAP-TLS, EAP-TTLS, EAP-PEAP	: EAP-TLS, EAP-TTLS, EAP-PEAP	: EAP-TLS, EAP-TTLS, EAP-PEAP
	F	Power Supply	AC 100 - 240 V, 50/60 Hz	AC 100 - 240 V, 50/60 Hz	AC100 - 240 V, 50/60 Hz
Power	Power Con-	Max[W/h]	72	110	143
	sumption	Typical[W/h]	45	90	108
		Sleep mode	0.5W	less than 0.5W	less than 0.5W
Operating		lemperature	0°C~40°C	0°C~40°C	0°C~40°C
Condition	Rel	ative Humidity	10~80%	10~80%	10~80%
			Quick Setup Guide	Quick Setup Guide	Quick Setup Guide
			Warranty Card Power Cord	Warranty Card	Warranty Card
		Included	Remote Controller & Batteries	Power Cord RS232C(IN) Gender	Power Cord RS232C(IN) Gender
A			RS232C(IN) Gender	Remote Controller & Batteries	Remote Controller & Batteries
Accessories			USB Cable		
		Stand	STN-L3240E	STN-L4355G	STN-L4355G
	Optional	Mount	WMN4070SE(Landscape Only) WMN750ME	WMN4070SG(Landscape Only) WMN750ME	WMN4070SG(Landscape Only) WMN750ME
		Specialty	CML400XK	CML400XR	CML400XR
		Specially	CML400AK	CIVILYUUAR	CMLHOOVK

#### About Samsung Electronics Co., Ltd.

Samsung Electronics Co., Ltd. inspires the world and shapes the future with transformative ideas and technologies. The company is redefining the worlds of TVs, smartphones, wearable devices, tablets, digital appliances, medical equipment, network systems, and semiconductor and LED solutions. For the latest news, please visit the Samsung Newsroom at news.samsung.com.

#### Smart Signage

For more information about Samsung Smart Signage QMB-T, QMR-T series displays, visit www.samsung.com/business or www.samsung.com/displaysolutions

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Samsung Electronics Co., Ltd. 416, Maetan 3-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-772, Korea

2022-07

# SAMSUNG

# **Specifications**

	Model		QM43C	QM50C	QM55C	QM65C	QM75C	QM85C
		Class	43	50	55	65	75	85
	Diagonal Size	Measured	42.5	48.5	54.6	64.5	74.5	84.5
	Resol		3,840 x 2,160 (16:9)					
	Brightne		500 nit					
	Orien		Landscape/Portrait	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait
Display	Ha		25%	25%	25%	25%	25%	25%
Panel	Contrast Ratio (Typ.)		4,000:1 (* IPS - 1,200:1)	4,000:1 (* IPS - 1,200:1)	4,000:1	4,000:1	4,000:1	4,000:1
runet	Ту		VA/IPS	VA/IPS	VA	VA	VA	VA
	Active Dis		941.184 (H) x 529.416 (V)	1,095.84 (H) x 616.4 (V)	1,209.6 (H) x 680.4 (V)	1,428.48 (H) x 803.5 2(V)	1,650.24 (H) x 928.26 (V)	1,872.0 (H) x 1,053.01 (V)
	Pixel Pit		0.245 x 0.245	0.285 x 0.285	0.315 x 0.315	0.372 x 0.372	0.429 x 0.429	0.487 x 0.487
	Color		NTSC 72%					
	Operati		24/7	24/7	24/7	24/7	24/7	24/7
		Video	DP1.2 (1), HDMI 2.0 (3)					
		Audio	N/A	N/A	N/A	N/A	N/A	N/A
	Input	USB	USB 2.0 x 2					
		Tuner	N/A	N/A	N/A	N/A	N/A	N/A
Connectivity		Video	N/A	N/A	N/A	N/A	N/A	N/A
/ Sound	Output	Audio	Stereo mini Jack					
		USB	N/A	N/A	N/A	N/A	N/A	N/A
	WiFi		0/0	0/0	0/0	0/0	0/0	0/0
		Control	10W2ch 10W2ch 10W2ch 10W2ch	RS232C (In/Out), RJ45				
	Spe							10W 2ch
	Dimension	Set	969.5 x 557.8 x 28.5	1,124.1 x 644.8 x 28.5	1,237.9 x 708.8 x 28.5	1,456.8 x 831.9 x 28.5	1,682.3 x 960.4 x 28.5	1,904.3 x 1085.3 x 28.5
	(mm)	Package	1,093 x 667 x 126	1,246 x 761 x 131	1,403 x 835 x 148	1,616 x 945 x 164	1,839 x 1,113 x 180	2,077 x 1,222 x210
Mechanical	Moight (Ive)	Set	8.8	11.8	15.7	21.5	33.4	41.9
	Weight (kg)	Package	11.3	14.9	19.9	28.0	43.5	53.9
Spec	VESA	Mount	unt 200 x 200 200 x 200 200 x 200 400 x 300 400 x 400	600 x 400				
	VESA Mount So	rew (Min~Max)	M8,12~14mm	M8, 12~14mm				
	Bezel Wi	dth (mm)	11.5 (Even)	11.5 (Even)	11.5 (Even)	11.5 (Even)	13.4 (Even)	13.9 (Even)
	K	≥у	UHD Signage with Built-in MagicInfoS10, SSSP10.0					
		Operating	Tizen 7.0					
	Internal	System Processor	CA731.6GHz Quad-Core	CA73 1.6GHz Quad-Core				
	Player	Storage (FDM)	16GB (10GB available)					
		(10M)	2nd Gen. B2B Design Center IR					
Features		H/W	Temperature Sensor Ambient Sensor Auto Level Wi-Fi (2.4/5.0GHz dual) & BT	Temperature Sensor Ambient Sensor Auto Level Wi-Fi (2.4/5.0GHz dual) & BT	Temperature Sensor Ambient Sensor Auto Level Wi-Fi (2.4/5.0GHz dual) & BT	Temperature Sensor Ambient Sensor Auto Level Wi-Fi (2.4/5.0GHz dual) & BT	Temperature Sensor Ambient Sensor Auto Level Wi-Fi (2.4/5.0GHz dual) & BT	Temperature Sensor Ambient Sensor Auto Level Wi-Fi (2.4/5.0GHz dual) & BT
	Special	S/W	Signage New Home Workspace (Microsoft371/VMWare/RDP) Custom Home Auto Source Switching & Recovery Dicom Simulation Mode Director Mode SmartView+ Upgradable Web-Engine Tizen Enterprise Platform Video Conference Solution	Signage New Home Workspace (Microsoft371/VHWare/RDP) Custom Home Auto Source Switching & Recovery Dicom Simulation Mode Director Mode SmartView+ Upgradable Web-Engine Tizen Enterprise Platform Video Conference Solution	Signage New Home Workspace (Microsoft371/VHWare/RDP) Custom Home Auto Source Switching & Recovery Dicom Simulation Mode Director Mode SmartView+ Upgradable Web-Engine Tizen Enterprise Platform Video Conference Solution	Signage New Home Workspace (Microsoft371/VMWare/RDP) Custom Home Auto Source Switching & Recovery Dicom Simulation Mode Director Mode SmartView+ Upgradable Web-Engine Tizen Enterprise Platform Video Conference Solution	Signage New Home Workspace (Microsoft371/VMWare/RDP) Custom Home Auto Source Switching & Recovery Dicom Simulation Mode Director Mode SmartView+ Upgradable Web-Engine Tizen Enterprise Platform Video Conference Solution	Signage New Home Workspace (MicrosoftS71/VMWare/RDP) Custom Home Auto Source Switching & Recovery Dicom Simulation Mode Director Mode SmartView+ Upgradable Web-Engine Tizen Enterprise Platform Video Conference Solution
	Cof	otu	Smart Calibration					
	Saf EN		60950-1/62368-1 Class B	60950-1/62368-1 Class A				
Contification	Enviro		ENERGY STAR 8.0, EPEAT	ENERGY STAR 8.0. EPEAT	ENERGY STAR 8.0. EPEAT	ENERGY STAR 8.0, EPEAT	ENERGY STAR 8.0, EPEAT	ENERGY STAR 8.0, EPEAT
Certification	IP Ra		IP5x	IP5x	IP5x	IP5x	IP5x	IP5x
	Secu	urity	802.1 x (WPA2 Enterprise) : EAP-TLS, EAP-TTLS, EAP-PEAP					
	Power	Max[W/h]	AC100 - 240 V, 50/60 Hz 121	AC 100 - 240 V, 50/60 Hz 132	AC 100 - 240 V, 50/60 Hz 154	AC 100 - 240 V, 50/60 Hz 187	AC 100 - 240 V, 50/60 Hz 214.5	AC100 - 240 V, 50/60 Hz 330
Power	Power Consumption	Typical[W/h]	73	84	102	135	151	237
Operating	Т	Sleep mode	less than 0.5W					
Operating	Tempe		0°C~ 40°C					
Condition	Relative	Humidity	10~80% Quick Setup Guide,					
Accessories	Inclu	ıded	Warranty Card, Power Cord RS232C (In) Gender Remote Controller & Batteries	Warranty Card, Power Cord RS232C (In) Gender Remote Controller & Batteries	Warranty Card, Power Cord RS232C (In) Gender Remote Controller & Batteries	Warranty Card, Power Cord RS232C (In) Gender Remote Controller & Batteries	Warranty Card, Power Cord RS232C (In) Gender Remote Controller & Batteries	Warranty Card, Power Cord RS232C (In) Gender Remote Controller & Batteries
Accessories								
Accessories	Optional	Stand	STN-L4355C	STN-L4355C	STN-L4355C	STN-L6585C	STN-L6585C	STN-L6585C

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#### Smart Signage

For more information about Samsung Smart Signage, visit www.samsung.com/business

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# **Crystal UHD Signage QMC** series

# Slim design. Stunning performance.

Introducing the QMC series, the slimmest display in the Samsung's UHD signage offerings. This products deliver an unparalleled slim design that fits into any business, while delivering the visual quality to make a big impact. The sleek form factor is easily installed to fit any room design and delivers stunning visual performance. Dynamic Crystal Color and Quantum Processor Lite 4K delivering consistent, lifelike colors to any content. This is not just a display for simple advertising. It's a display that brings the solutions, tools, and picture quality to grow to your business, no matter what industry you're in.

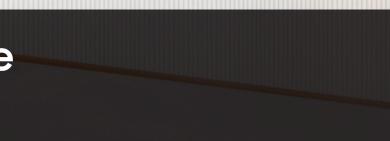






# SAMSUNG





### **Key features**

#### Ultra Slim Depth

The unparalleled ultra-slim thickness of 28.5mm makes it the thinnest option in Samsung's UHD Signage series. It comes with the Slim Fit Wall Mount, which allows you to install it neatly and easily in any environment.

#### **Even Bezels and Centered VESA Holes**

The bezels are even on all four sides of the display for a consistent look, while the central VESA mounting holes ensure secure mounting and easy adjustability to portrait mode.



#### Dynamic Crystal Color

One billion shades of color let you see every subtlety with lifelike color variations. Images are clear and consistent thanks to Samsung's industry leading video processing and upscaling technology.



#### Smartview+

In the QMC series, SmartView+ enables wireless screen sharing for easy collaboration and quick screen switching with just a click.

#### Smart Calibration

Guarantee complete brand consistency across every location. Using the Samsung mobile app, calibrate displays to showcase brand logos and other collateral in the exact colors required.



#### Energy star / EPEAT Bronze / TÜV Rheinland Carbon Footprint

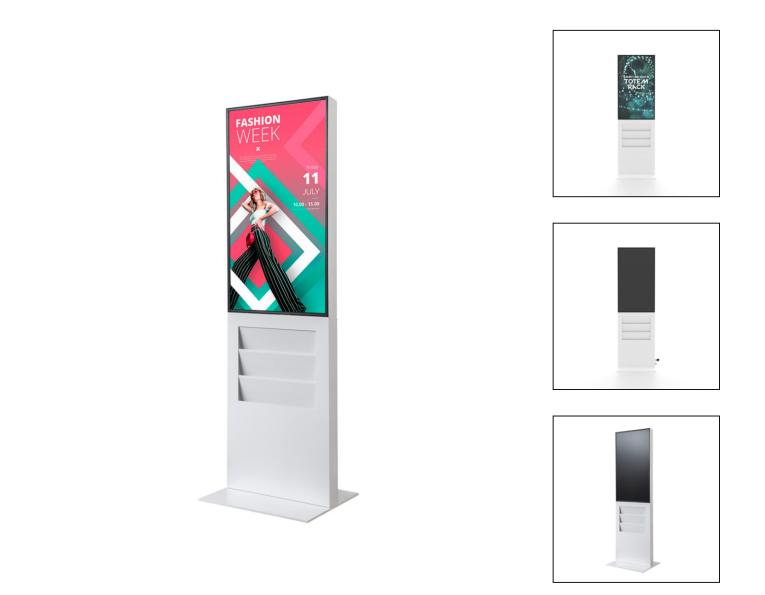
QMC series has earned an ENERGY STAR 8.0 certification from the Environmental Protection Agency for its energy efficiency and an Electronic Product Environmental Assessment Tool (EPEAT) certification in recognition of its eco-conscious efforts, such as its recycled plastic use. Also, The 50" model QM50C series is the first signage models to receive a product carbon footprint certification from TÜV Rheinland, a global testing body.

\* The certification status of TÜV Rheinland Carbon Footprint may vary depending on the inch



# Smart Line Digitale Infostele Regal 6 x A4 Mit 43" Samsung-Bildschi

#### DITTOTEMR43C9003ESF



- Integrierte Prospektablage für 6 x A4 Werbematerial
- Fingerabdruckresistente Lackierung
- Gehäuse standardmäßig in schwarz oder weiß erhältlich



# Smart Line Digitale Infostele Regal 6 x A4 Mit 43" Samsung-Bildschi

#### DITTOTEMR43C9003ESF

SKU	Maße (mm) (A x B x C)	Ausrichtung	Sichtbare Größe (mm)	Format (mm)	Leistung (W)
DITTOTEMR43C9003E SF	575 x 1813 x 460	Senkrecht		43"	74 W
Beleuchtung	Lichtfarbe (K)	Helligkeit (cd)	Lichtintensität (Ix)	Nettogewicht (kg)	Gesamtgewicht (kg)
Beleuchtung Nein	Lichtfarbe (K) -	Helligkeit (cd) -	Lichtintensität (lx) -	Nettogewicht (kg) 57,00	Gesamtgewicht (kg) 64,00

Verpackungseinheit 1 (mm)	Verpackungseinheit 2 (mm)	Verpackungseinheit 3 (mm)	Palette Stückzahl	Palettengewicht (kg)	Palettenart	
1936 x 575 x 500			2	152	EUR	

Produktzertifizierung	EAN		
-	8596052182495		