

Samsung QM32C - 32" Diagonal Class (31.5" viewable)

QMC Series LED-backlit LCD display - Crystal UHD - digital signage - Tizen OS - 1080p 1920 x 1080 - Edge LED - black

Group	Flat Screens
Manufacturer	Samsung
Manufacturer item no.	LH32QMCEPGCXEN
EAN/UPC	8806095205007



Description

Samsung QM32C - 32" Diagonal Class (31.5" viewable) - QMC Series LED-backlit LCD display - Crystal UHD - digital signage - Tizen OS - 1080p 1920 x 1080 - Edge LED - black

Main features

Product Description	Samsung QM32C QMC Series - 32" Class (31.5" viewable) LED-backlit LCD display - Crystal UHD - Full HD - for digital signage
Product Type	LED-backlit LCD flat panel display - Crystal UHD
Diagonal Class	32"
Diagonal Size	31.5"
Commercial Use	Yes - digital signage
Colour	Black
Platform	Tizen OS
Resolution	1920 x 1080
Display Format	1080p
Video Interface	HDMI
HDMI Ports Qty	3 ports
Connectivity	Wi-Fi, LAN, Bluetooth
LCD Backlight Technology	LED backlight - Edge LED
Image Aspect Ratio	16:9
TV Tuner	No tuner
Commercial Features	Button lock, SMART Signage Platform, Auto Source Switching & Recovery, MagicInfo S10 Player, Custom Home, Tizen Enterprise Platform, Samsung VXT CMS, Chromium M94 Web Engine (upgradeable), Microsoft 365, VMWare, 11th generation SoC (Kant-SU2e), New Home Interface
Picture Enhancements	72% Colour Gamut NTSC
Speaker System	2 channel

Storage Capacity	8 GB (available 3 GB)
USB	2 ports
Included Accessories	Remote control
Power Consumption Operational	29 Watt
Power Consumption Stand by	0.5 Watt
Dimensions (WxDxH) - without stand	72.73 cm x 2.85 cm x 42.19 cm
Weight	5.2 kg

Extended details

General	
Product Type	LED-backlit LCD flat panel display - Crystal UHD
Power Consumption Operational	29 Watt
Power Consumption SDR (On mode)	29 kWh/1000h
Diagonal Class	32"
Diagonal Size	31.5"
Commercial Use	Yes - digital signage
Series	QMC Series
Platform	Tizen OS
TV Tuner	No tuner
TV Tuner Presence	No
Sensors	Ambient light sensor (ALS), temperature sensor
Video Interface	HDMI
HDMI Ports Qty	3 ports
Modes	Director Mode, DICOM Simulation Mode
Picture Enhancements	72% Colour Gamut NTSC
Design	Slim Design
Dimensions	Without stand
Width	72.73 cm
Depth	2.85 cm
Height	42.19 cm

Weight	5.2 kg
Enclosure Colour	Black
	Display
Pixel Pitch	0.36 mm
Colour Support	16700000 colours
Resolution	1920 x 1080
Display Format	1080p
Image Aspect Ratio	16:9
LCD Backlight Technology	LED backlight - Edge LED
Coating	1% haze
Image Contrast Ratio	1200:1
Brightness	400 cd/m ²
Viewing Angle	178 degrees
Viewing Angle (Vertical)	178 degrees
Response Time	8 ms
Commercial Features	Button lock, SMART Signage Platform, Auto Source Switching & Recovery, MagicInfo S10 Player, Custom Home, Tizen Enterprise Platform, Samsung VXT CMS, Chromium M94 Web Engine (upgradeable), Microsoft 365, VMWare, 11th generation SoC (Kant-SU2e), New Home Interface
Operation Hours / Days	24 / 7
Features	Pivot, Workspace
	Stands & Mounts
Stand	Optional
Flat Panel Mount Interface	100 x 100 mm
VESA Compatibility	Yes
	Media Player
USB Port	Yes
USB Ports Qty	2
Configuration	ARM Cortex-A53 (1.3 GHz) - 2.5 GB LPDDR4 - 8 GB (available 3 GB)
Operating System	Tizen OS 7.0
	Remote Control
Type	Remote control
Battery Included	Yes
	Audio System
Speaker System	2 channel
Output Power / Total	20 Watt

	Network & Internet Multimedia
Connectivity	Wi-Fi, LAN, Bluetooth
LAN Protocol	Ethernet
Wi-Fi Protocol	802.11ac
Bluetooth Version	Bluetooth 5.0
	Connections
Connector Type	3 x HDMI input 2 x USB 2.0 Audio line-out Remote control RS-232C input RS-232C output LAN
	Miscellaneous
Cables Included	RS-232C (IN) adapter
Compliant Standards	Plug and Play, EMC Class B, IP5X, HDCP 2.2, IEC/EN 62368-1
	Power
Power Device	Power supply
Power Consumption Stand by	0.5 Watt
	Manufacturer Warranty
Service & Support	Limited warranty - 3 years
	Dimensions & Weight (Shipping)
Width (Shipping)	81.7 cm
Depth (Shipping)	11.9 cm
Height (Shipping)	50.7 cm
Weight (Shipping)	6.9 kg
	Environmental Parameters
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 80%

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