SAMSUNG

Samsung QB55C Digital signage flat panel 139.7 cm (55") Wi-Fi 350 cd/m² 4K Ultra HD Black Tizen 16/7

Brand : Samsung

Product code: LH55QBCEBGCXEN

Product name : QB55C

- Ultra Slim Depth
- Even bezel
- Centered VESA Holes

Crystal UHD Signage QBC, 55", 3840 x 2160, 350 nit, 178/178, 154W, 0.5W, 1237.9 x 708.8 x 28.5 mm, 15.7 kg

Samsung QB55C. Product design: Digital signage flat panel. Display diagonal: 139.7 cm (55"), Display resolution: 3840 x 2160 pixels, Display brightness: 350 cd/m², HD type: 4K Ultra HD. Wi-Fi. Operating hours (hours/days): 16/7. Operating system installed: Tizen. Product colour: Black
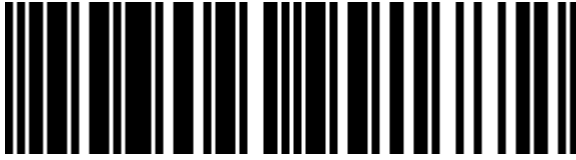
Display	
Display diagonal *	139.7 cm (55")
Display resolution *	3840 x 2160 pixels
Display brightness *	350 cd/m²
HD type *	4K Ultra HD
Response time	8 ms
Contrast ratio (typical)	4000:1
Dynamic contrast ratio marketing name	Mega Contrast
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Pixel pitch	0.315 x 0.315 mm
Display diagonal (metric)	138 cm
Colour saturation	72%
Horizontal scan range	30 - 81 kHz
Vertical scan range	48 - 75 Hz
Haze rate	2%
RGB colour space	NTSC

Ports & interfaces	
HDMI ports quantity *	3
HDMI version	2.0
HDMI input ports quantity	3
DVI port *	✘
USB port *	✔
USB ports quantity	2
Ethernet LAN *	✔
Ethernet LAN (RJ-45) ports	1
Wi-Fi *	✔
RS-232 interface	✔

Design	
Product design *	Digital signage flat panel
Product colour *	Black
VESA mounting *	✔

Performance	
Purpose *	Universal
Operating hours (hours/days)	16/7
HDCP	✔
HDCP version	2.2

Power	
Power consumption (typical) *	154 W
Power consumption (standby) *	0.5 W
Energy efficiency class (SDR)	G
Energy consumption (SDR) per 1000 hours	85 kWh
AC input voltage	100-240 V
AC input frequency	50-60 Hz
Energy efficiency scale	A to G

Computer system	
Operating system installed	Tizen
Operating system version	Tizen 7.0

Weight & dimensions	
Display width	1237.9 mm
Display depth	28.5 mm
Display height	708.8 mm
Display weight	15.7 kg

Packaging data	
Package width	1403 mm
Package depth	148 mm
Package height	835 mm
Package weight	19.9 kg

Packaging content	
Stand included	✔

Operational conditions	
Operating temperature (T-T)	0 - 40 °C

Design		Operational conditions	
Panel mounting interface	200 x 200 mm	Operating relative humidity (H-H)	10 - 80%

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