SAMSUNG

Samsung QM43B-T Digital signage flat panel 109.2 cm (43") VA Wi-Fi 500 cd/m² 4K Ultra HD Black Built-in processor Tizen 6.5 24/7

Brand : Samsung

Product name : QM43B-T

Product code: LH43QMBTBGCXEN

- Incredibly clear screen with eye-catching 4K UHD picture quality
- Improved visibility with non-glare panel for hyper-realistic, immersive visual experience
- Efficient and reliable display even in dusty environments and repeated customer interactions
- Easy content creation, scheduling and publication with MagicINFO
43", 3840 x 2160, 4000:1, Cortex A72 1.7GHz Quad-Core CPU, 92%, AC 100 - 240 V, 50/60 Hz, 967.5 x 557.7 x 48.3 mm, 10000 g, black
Samsung QM43B-T. Product design: Digital signage flat panel. Display diagonal: 109.2 cm (43"), Display technology: VA, 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 6.5. Product colour: Black

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Display

Display diagonal *	109.2 cm (43")
Display technology *	VA
Display resolution *	3840 x 2160 pixels
Display brightness *	500 cd/m²
HD type *	4K Ultra HD
Contrast ratio (typical)	4000:1
Pixel pitch	0.2451 x 0.2451 mm
Active display area (W x H)	941.184 x 529.416 mm
Colour saturation	92%

Ports & interfaces

HDMI ports quantity *	3
HDMI version	2.0
USB port *	✔
USB ports quantity	2
USB version	2.0
Ethernet LAN *	✔
Ethernet LAN (RJ-45) ports	1
Wi-Fi *	✔
RS-232C	✔

Audio

Built-in speaker(s) *	✔
RMS rated power	10 W
Speaker impedance	2 Ω

Design

Product design *	Digital signage flat panel
Placement supported *	Indoor
Orientation	Horizontal/Vertical
Product colour *	Black
VESA mounting *	✔
Panel mounting interface	200 x 200 mm
Bezel width (bottom)	1.12 cm

Performance

Purpose *	Universal

Performance

Operating hours (hours/days)	24/7
HDCP	✔
HDCP version	2.2

Power

Power consumption (typical) *	79 W
Input voltage	100 - 240 V
Power consumption (sleep)	0.5 W
Energy efficiency class (SDR)	G
Energy consumption (SDR) per 1000 hours	73 kWh
AC input frequency	50/60 Hz
Energy efficiency scale	A to G

Computer system

Built-in processor *	✔
Operating system installed	Tizen 6.5

Weight & dimensions

Width	965.5 mm
Depth	48.3 mm
Height	557.7 mm
Weight	10 kg

Packaging data

Package width	1095 mm
Package depth	151 mm
Package height	676 mm
Package weight	13.3 kg

Packaging content

Remote control included	✔

Operational conditions

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

Certificates

Certification	Safety 60950-1 / 62368-1,

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