

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

Brand : Samsung

Product family: QMB-T

Product code:
LH43QMBTBGCXEN

Product name : QM43B-T



- 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", VA, 4K UHD (3840 x 2160), Touch, 500 nit, 4000:1, 178/178, 8 ms, Wi-Fi, Bluetooth, RJ-45, HDCP, HDMI, DP, RS232, AC 100-240V, 50/60Hz, 986.2 x 584.4 x 56.7 mm, 14.5 kg

Samsung QM43B-T. 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, Touchscreen. Wi-Fi. Operating hours (hours/days): 24/7. Operating system installed: Tizen 6.5. Product colour: Black

Display		Performance	
Panel type	VA	Purpose *	Universal
Display diagonal *	109.2 cm (43")	Operating hours (hours/days)	24/7
Display technology *	LCD	HDCP	✓
Display resolution *	3840 x 2160 pixels	HDCP version	2.2
Display brightness *	500 cd/m ²	Power	
HD type *	4K Ultra HD	Power consumption (typical) *	110 W
Touchscreen *	✓	Power consumption (sleep)	0.5 W
Touchscreen technology	Capacitive	Energy efficiency class (SDR)	G
Native aspect ratio	16:9	Energy consumption (SDR) per 1000 hours	73 kWh
Response time	8 ms	AC input voltage	100 - 240 V
Contrast ratio (typical)	4000:1	AC input frequency	50 - 60 Hz
Dynamic contrast ratio marketing name	Mega Contrast	Energy efficiency scale	A to G
Viewing angle, horizontal	178°	Computer system	
Viewing angle, vertical	178°	Computer system *	✓
Pixel pitch	0.245 x 0.245 mm	Computer system type	System on Chip (SoC)
Display diagonal (metric)	108 cm	Built-in processor *	✓
Horizontal scan range	30 - 81 kHz	Operating system installed	Tizen 6.5
Vertical scan range	48 - 75 Hz	Weight & dimensions	
Haze rate	25%	Display width	986.2 mm
Pixel frequency (max)	594 MHz	Display depth	56.7 mm
RGB colour space	DCI-P3	Display height	584.4 mm
Colour gamut	92%	Display weight	14.5 kg
Ports & interfaces		Packaging data	
HDMI ports quantity *	3	Package width	1134 mm
HDMI version	2.0	Package depth	141 mm
HDMI input ports quantity	3	Package height	725 mm
DVI port *	✗	Package weight	18.7 kg
DisplayPorts quantity *	1	Operational conditions	
DisplayPorts in	1	Operating temperature (T-T)	0 - 40 °C
DisplayPort version	1.2	Operating relative humidity (H-H)	10 - 80%
USB port *	✓	Certificates	
USB ports quantity	2	Certification	Class B 60950-1, 62368-1
Ethernet LAN (RJ-45) ports	1		
RS-232 interface	✓		

Ports & interfaces		Network	
Infrared data port	✓	Ethernet LAN *	✓
Remote (IR) input	1	Wi-Fi *	✓
Design		Technical details	
Product design *	Digital signage flat panel	Audio out (mini jack)	1
Placement supported *	Indoor	Other features	
Product colour *	Black	Bluetooth	✓
Screen shape	Flat	Flash memory	16000 MB
VESA mounting *	✓	RS-232 input ports	1
Panel mounting interface	200 x 200 mm	RS-232 output ports	1
Bezel colour	Charcoal Black	RJ-45 input ports	1
		Optional features	WMN4070SG STN-L4355G



8806094522655

Catalog Object Cloud



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