SAMSUNG

Samsung LH55OMBEBGBXZA Signage Display Digital signage flat panel 139.7 cm (55") LED Wi-Fi 3000 cd/m² 4K Ultra HD Black Tizen 5.0 24/7

Brand : Samsung

Product code: LH55OMBEBGBXZA

Product name : LH55OMBEBGBXZA

- Promote content in any storefront window
- Foster brilliant presentation for al
- Marvel at the lifelike color expression

55", 3840 x 2160, ADS, 594 MHz (HDMI), 533.25 MHz (DP), 2x HDMI, DP 1.2, HDCP 2.2, RS232, RJ45
Samsung LH55OMBEBGBXZA. Product design: Digital signage flat panel. Display diagonal: 139.7 cm (55"), Display technology: LED, Display resolution: 3840 x 2160 pixels, Display brightness: 3000 cd/m², HD type: 4K Ultra HD. Wi-Fi. Operating hours (hours/days): 24/7. Operating system installed: Tizen 5.0. Product colour: Black

Display	
Panel type	ADS
Display diagonal *	139.7 cm (55")
Display technology *	LED
Display resolution *	3840 x 2160 pixels
Display brightness *	3000 cd/m²
HD type *	4K Ultra HD
Response time	8 ms
Contrast ratio (typical)	1200:1
Dynamic contrast ratio marketing name	Mega Contrast
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Pixel pitch	0.315 x 0.315 mm
Horizontal scan range	30 - 135 kHz
Vertical scan range	30 - 75 Hz
Haze rate	1%
RGB colour space	NTSC

Ports & interfaces	
HDMI ports quantity *	2
HDMI version	2.0
DVI port *	✗
DisplayPorts quantity *	1
DisplayPorts in	1
DisplayPort version	1.2
USB port *	✔
USB ports quantity	1
Audio (L/R) out	1
RS-232 interface	✔
Remote (IR) input	1

Design	
Mounting type	Wall

Performance	
Purpose *	Commercial
Operating hours (hours/days)	24/7
HDCP	✔
International Protection (IP) code	IP5X
HDCP version	2.2

Power	
Power consumption (typical) *	450 W
Power consumption (sleep)	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz

Computer system	
Computer system *	✔
Computer system type	System on Chip (SoC)
Internal memory	8 GB
Operating system installed	Tizen 5.0

Weight & dimensions	
Display width	1253.4 mm
Display depth	54.5 mm
Display height	724.2 mm
Display weight	23.1 kg

Packaging data	
Package width	1420 mm
Package depth	178 mm
Package height	879 mm
Package weight	29.1 kg

Audio	
Built-in speaker(s) *	✗

Design	
Product design *	Digital signage flat panel
Placement supported *	Outdoor
Orientation	Horizontal/Vertical
Product colour *	Black
Screen shape	Flat
VESA mounting *	✔
Panel mounting interface	400 x 400 mm

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

Network	
Ethernet LAN *	✔
Wi-Fi *	✔

Features	
Suitable for outdoor use	✔

Other features	
Safety	60950-1
Bezel width	1.91 cm

Catalog Object Cloud

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