Samsung SH37C Panorama design 94 cm (37") LCD Wi-Fi 700 cd/m² Black Tizen 7.0 24/7

Brand : Samsung

Product code: LH37SHCEBGBXZA

Product name : SH37C

- 16:4.5 wide screen
- High Brightness
- Non-glare panel
Stretched Display SH37C
Samsung SH37C. Product design: Panorama design. Display diagonal: 94 cm (37"), Display technology: LCD, Display resolution: 1920 x 540 pixels, Display brightness: 700 cd/m². Wi-Fi. Operating hours (hours/days): 24/7. Operating system installed: Tizen 7.0. Product colour: Black
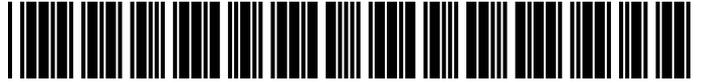
Display

Panel type	VA
Display diagonal *	94 cm (37")
Display technology *	LCD
Display resolution *	1920 x 540 pixels
Display brightness *	700 cd/m²
Touchscreen *	✘
Native aspect ratio	16:4.5
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	0.47 x 0.47 mm
Display diagonal (metric)	94 cm
Horizontal scan range	33.6 - 36.6 kHz
Vertical scan range	47 - 63 Hz
Haze rate	28%
Pixel frequency (max)	48 MHz

Ports & interfaces

HDMI ports quantity *	3
HDMI version	1.4
DVI port *	✘
USB port *	✔
USB ports quantity	2
Ethernet LAN (RJ-45) ports	1
RS-232 interface	✔
Remote (IR) input	1
PC Audio out	✔

Design

Product design *	Panorama design
Placement supported *	Indoor

Design

Anti-glare screen	✔
Mounting type	Wall

Performance

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

Power

Power consumption (typical) *	77 W
Power consumption (sleep)	0.5 W
Energy efficiency class (SDR)	G
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Energy efficiency scale	A to G

Computer system

Internal storage capacity	8 GB
Operating system installed	Tizen 7.0

Weight & dimensions

Display width	923.3 mm
Display depth	44.8 mm
Display height	277.6 mm
Display weight	6.3 kg

Packaging data

Package width	1112 mm
Package depth	122 mm
Package height	363 mm
Package weight	8.4 kg

Operational conditions

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

Design

Product colour *	Black
VESA mounting *	✔
Panel mounting interface	400 x 200 mm
Bezel width (bottom)	9.8 mm
Bezel width (side)	7.9 mm
Bezel width (top)	9.8 mm

Network

Ethernet LAN *	✔
Wi-Fi *	✔

Technical details

Sustainability certificates	ENERGY STAR, EPEAT Bronze
Compliance certificates	Electromagnetic Compatibility (EMC)

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