

Samsung S24E450B - SE450 Series - LED monitor - 24" - 1920 x 1080 Full HD (1080p) @ 60 Hz - TN - 250 cd/m² - 1000:1 - 5 ms - DVI, VGA - black



Not in stock

SKU	LS24E45KBSV/EN
Product Description:	Samsung S24E450B - SE450 Series - LED monitor - Full HD (1080p) - 24"
Device Type:	LED-backlit LCD monitor - 24"
Energy Class:	Class G
Power Consumption (On mode):	27 W
Panel Type:	TN
Aspect Ratio:	16:9
Native Resolution:	Full HD (1080p) 1920 x 1080 at 60 Hz

General

Display Type:	LED-backlit LCD monitor / TFT active matrix
Energy Class:	Class G
Diagonal Size:	24"
Panel Type:	TN
Aspect Ratio:	16:9
Native Resolution:	Full HD (1080p) 1920 x 1080 at 60 Hz
Pixel Pitch:	0.27675 mm
Brightness:	250 cd/m²
Contrast Ratio:	1000:1
Colour Support:	16.7 million colours
Colour Gamut:	72% (NTSC 1976)
Response Time:	5 ms
Horizontal Viewing Angle:	170

Environmental Parameters

Min Operating Temperature:	10 °C
Max Operating Temperature:	40 °C
Humidity Range Operating:	10 - 80% (non-condensing)

Manufacturer Warranty

Service & Support:	Limited warranty - 3 years
--------------------	----------------------------

Sustainability Information

ENERGY STAR Certified:	Yes
------------------------	-----

Dimensions & Weight

Dimensions & Weight Details:	With stand - width: 56.54 cm - depth: 22.4 cm - height: 35.68 cm - weight: 5.1 kg Without stand - width: 56.54 cm - depth: 5.66 cm - height: 33.32 cm - weight: 3.4 kg
------------------------------	---

Software / System Requirements

OS Required:	Windows 8.1
--------------	-------------

General

Vertical Viewing Angle: 160

Backlight Technology: LED backlight

Features: MagicBright, MagicAngle, game mode, Mega Dynamic Contrast Ratio, Magic Upscale, Flicker Free technology, Image Size, Eye Saver Mode, Smart Eco Saving, Off Timer Plus

Colour: Black

Dimensions (WxDxH): 56.54 cm x 22.4 cm x 35.68 cm - with stand

Weight: 5.1 kg

Connectivity

Interfaces: VGA | DVI

Mechanical

Display Position Adjustments: Height, pivot (rotation), swivel, tilt

Tilt Angle: -3/+25

Swivel Angle: 90

Rotation Angle: -1/+95

Height Adjustment: 130 mm

VESA Mounting Interface: 100 x 100 mm

Power

Input Voltage: AC 120/230 V

Power Consumption (On mode): 27 W

Power Consumption SDR (On mode): 27 kWh/1000h

Power Consumption (Typical): 23 Watt

Power Consumption Stand by: 0.3 Watt

Power Consumption Sleep: 0.005 Watt

Miscellaneous

Features: PVC free

Cables Included: 1 x VGA cable

Compliant Standards: C-Tick, EN55022, SASO, EN55024, CB, FCC Part 15 B, CCC, IC, PSB, AS/NZS 3548, FCC, IEC 60950-1, EN 60950-1, KCC, cULus, KC, KUCAS, SONCAP, GB 9254-2008, KN22, KN24, K60950-1, UL60950-1, GB 4943-2011, GB 17625.1-2012

