

DELL 22" Monitor (DELL-SE2225HM)

Dell 22 Monitor - SE2225HM



The Dell SE2225HM monitor offers a 22-inch diagonal display with a native resolution of 1920 x 1080, providing clear and vibrant visuals with a pixel density of 102 PPI. This desktop monitor features VA TFT technology with a high image brightness of 250 cd/m² and a contrast ratio of 3000:1, ensuring a rich viewing experience. With an anti-glare coating and Dell ComfortView Plus technology, it promotes eye comfort during long viewing sessions. The 178-degree horizontal and vertical viewing angles make it suitable for shared viewing environments.

Key Selling Points

- Native resolution of 1920 x 1080 for clarity
- Flicker-Free technology for reduced eye strain
- Eye comfort mode and anti-glare coating
- Multiple input options including HDMI and VGA
- ENERGY STAR certified for energy efficiency

Product Features

Vivid visuals

The 21.5-inch viewable screen provides a Full HD experience with a native resolution of 1920 x 1080, delivering sharp and clear images for all types of content.

Enhanced eye comfort

With features like Flicker-Free technology and Dell ComfortView Plus, this monitor reduces discomfort during prolonged use, making it ideal for tasks that require longer screen time.

Multiple connectivity options

Equipped with both HDMI and VGA inputs, this monitor ensures compatibility with various devices for a flexible setup.

Tilt adjustments

The monitor supports tilt adjustments from -5 to +21 degrees, allowing for easy positioning to find a comfortable viewing angle.

Energy efficiency

The Dell SE2225HM is ENERGY STAR certified, providing energy efficiency with a power consumption of only 12.1 W during typical use.

Main Specifications

Product Description	Dell SE2225HM - LED monitor - Full HD (1080p) - 22"
Device Type	LED-backlit LCD monitor - 22"
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/2187041
Energy Class	Class D
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (VGA: 60 Hz, HDMI: 100 Hz)
Pixel Pitch	0.2493 mm
Brightness	250 cd/m ²
Contrast Ratio	3000:1
Response Time	5 ms (grey-to-grey fast), 8 ms (grey-to-grey normal)
Colour Support	16.7 million colours
Colour Gamut	72% NTSC (CIE 1931)
Input Connectors	HDMI, VGA
Display Position Adjustments	Tilt
Screen Coating	Anti-glare, 3H Hard Coating
Voltage	AC 100-240 V (50/60 Hz)
Dimensions (WxDxH) - with stand	49.286 cm x 21.18 cm x 39.575 cm
Weight	2.96 kg

Environmental Standards	TCO Certified Edge Displays, TCO Certified Displays 9, TCO Certified, generation 10, for displays, ENERGY STAR Qualified
Carbon Footprint	97.6 kg carbon emissions
Compliant Standards	Plug and Play, RoHS, NFPA 99, HDCP 1.4, BFR-reduced, PVC-reduced, TUV Rheinland Eye Comfort Certification (3-star)
Bundled Services	3 years Basic Hardware Service with Advanced Exchange

Extended Specification

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/2187041
Energy Class	Class D
Diagonal Size	22"
Viewable Size	21.5"
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (VGA: 60 Hz, HDMI: 100 Hz)
Pixel Pitch	0.2493 mm
Pixel Per Inch	102
Brightness	250 cd/m ²
Contrast Ratio	3000:1
Colour Support	16.7 million colours
Colour Gamut	72% NTSC (CIE 1931)
Response Time	5 ms (grey-to-grey fast), 8 ms (grey-to-grey normal)
Vertical Refresh Rate	50 - 100 Hz
Horizontal Refresh Rate	30 - 111 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare, 3H Hard Coating
Backlight Technology	LED backlight
Features	LED edgelight system, Flicker Free technology, Mercury free, arsenic-free glass, Eye comfort mode, 3-sided bezelless, Dell ComfortView Plus
Dimensions (WxDxH)	49.286 cm x 21.18 cm x 39.575 cm - with stand
Weight	2.96 kg

Manufacturer Warranty

Bundled Services	3 years Basic Hardware Service with Advanced Exchange
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Miscellaneous

Features	Security lock slot (cable lock sold separately), VESA interface support, cable management system
Cables Included	1 x HDMI cable - 1.8 m
Compliant Standards	Plug and Play, RoHS, NFPA 99, HDCP 1.4, BFR-reduced, PVC-reduced, TUV Rheinland Eye Comfort Certification (3-star)
Security Slot Type	Kensington security slot

Power

Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption SDR (On mode)	12 kWh/1000h
Power Consumption (Typical)	12.1 Watt
Power Consumption (Max)	20.7 Watt

Power Consumption Stand by	0.3 Watt
Power Consumption (Off Mode)	0.3 Watt

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 80% (non-condensing)

Connectivity

Interfaces	HDMI (HDCP 1.4) VGA
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Dimensions & Weight

Dimensions & Weight Details	With stand - width: 49.286 cm - depth: 21.18 cm - height: 39.575 cm - weight: 2.96 kg Without stand - width: 49.286 cm - depth: 4.49 cm - height: 28.648 cm - weight: 2.23 kg
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Dimensions & Weight (Shipping)

Shipping Weight	4.38 kg
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Mechanical

Display Position Adjustments	Tilt
Tilt Angle	-5/+21
VESA Mounting Interface	100 x 100 mm

Sustainability Information

TCO Certified	TCO Certified Edge Displays, TCO Certified Displays 9, TCO Certified, generation 10, for displays
ENERGY STAR Certified	Yes
ENERGY STAR Version	8.0
Carbon Footprint	97.6 kg carbon emissions
Manufacturing (kg CO2e)	57.7792
Logistics (kg CO2e)	8.1984
Use (kg CO2e)	30.0608
EOL (kg CO2e)	1.464
Total Carbon w/o Use Phase (kg CO2e)	39.78
PAIA Version	GaBi version 1, 2024

What's in the box

- Dell SE2225HM
- HDMI cable - 1.8 m

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