

DELL 27" Monitor (DELL-SE2725HM)

Dell 27 Monitor - SE2725HM



The Dell SE2725HM is designed for a desktop setup with a 27-inch diagonal size, suitable for work and entertainment. Featuring a native resolution of 1920 x 1080 and a pixel pitch of 0.3114 mm, it provides clear and vibrant images supported by 16.7 million colors. The monitor utilizes TFT active matrix technology with an LED backlight, achieving a brightness of 250 cd/m² and a contrast ratio of 1000:1, resulting in rich visuals and detailed graphics. Enhanced viewing experiences are ensured with a wide horizontal and vertical viewing angle of 178 degrees. The anti-glare coating helps to reduce reflections, making it suitable for various lighting conditions. Flicker-Free technology and Dell ComfortView Plus minimize eye strain during long usage periods, while the three-sided bezel-less design maximizes screen real estate. With tilt adjustments ranging from -5 to +21 degrees and both HDMI and VGA inputs, this monitor combines flexibility and functionality for home and office environments.

Key Selling Points

- 27-inch desktop monitor with Full HD resolution
- Wide viewing angles of 178 degrees for enhanced visuals
- Flicker-Free technology ensures a comfortable viewing experience
- Anti-glare coating minimizes reflections
- Adjustable tilt for customized viewing angles

Product Features

Vibrant image quality

The monitor features a native resolution of 1920 x 1080, providing sharp and detailed images. The pixel pitch of 0.3114 mm contributes to the overall clarity, making it ideal for various applications.

Eye comfort technologies

This monitor includes Flicker-Free technology and Dell ComfortView Plus, reducing eye strain during extended usage. The anti-glare coating further enhances comfort by minimizing reflections.

Versatile connectivity options

Equipped with both HDMI and VGA inputs, the Dell SE2725HM is compatible with a wide range of devices. This flexibility makes it easy to connect various laptops and computers.

Adjustable viewing experience

The monitor allows tilt adjustments from -5 to +21 degrees, enabling users to find their preferred viewing angle. This feature enhances comfort during long work or gaming sessions.

Sustainable design

The SE2725HM is ENERGY STAR certified, reflecting its commitment to energy efficiency. Additionally, it is designed with environmentally friendly materials, including mercury-free components.

Main Specifications

Product Description	Dell SE2725HM - LED monitor - Full HD (1080p) - 27"
Device Type	LED-backlit LCD monitor - 27"
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/2186832
Energy Class	Class D
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (VGA: 60 Hz, HDMI: 100 Hz)
Pixel Pitch	0.3114 mm
Brightness	250 cd/m ²
Contrast Ratio	1000:1
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	61.11 cm x 19.987 cm x 45.371 cm

Weight	4.4 kg
Environmental Standards	TCO Certified Edge Displays, TCO Certified Displays 9, TCO Certified, generation 10, for displays, ENERGY STAR Qualified
Carbon Footprint	176 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/2186832
Energy Class	Class D
Diagonal Size	27"
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (VGA: 60 Hz, HDMI: 100 Hz)
Pixel Pitch	0.3114 mm
Pixel Per Inch	81
Brightness	250 cd/m ²
Contrast Ratio	1000:1
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	48 - 100 Hz
Horizontal Refresh Rate	30 - 110 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)	61.11 cm x 19.987 cm x 45.371 cm - with stand
Weight	4.4 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)	16 kWh/1000h
Power Consumption (Typical)	16.33 Watt
Power Consumption (Max)	28 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: 61.11 cm - depth: 19.987 cm - height: 45.371 cm - weight: 4.4 kg Without stand - width: 61.11 cm - depth: 4.922 cm - height: 36.186 cm - weight: 3.56 kg
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Dimensions & Weight (Shipping)

Shipping Weight	6.58 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	176 kg carbon emissions
Manufacturing (kg CO2e)	79.728
Logistics (kg CO2e)	12.144
Use (kg CO2e)	79.904
EOL (kg CO2e)	4.224
Total Carbon w/o Use Phase (kg CO2e)	96.1
PAIA Version	GaBi version 1, 2024

What's in the box

Dell SE2725HM
HDMI cable - 1.8 m

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