ComX Computers
Product Specification Sheet

210-BQZT

Dell SE2425HM 23.8" IPS Full HD 1920x1080 LED backlit Monitor, HDMI, VGA

Product Overview

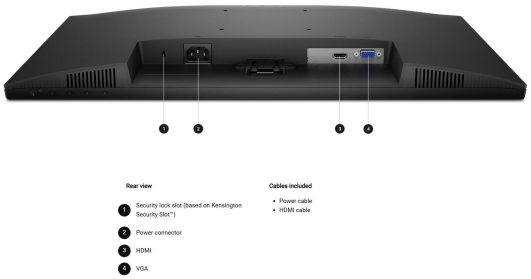
Dell 210-BQZT SE2425HM 23.8" IPS Full HD 1920x1080 LED backlit Monitor, 5 ms response time, 16:9 Aspect Ratio, 178 degree viewing angle, LED edgelight system, Tilt, 100 Hz standard Refresh Rate, 1000:1 native contrast ratio, 250 brightness, 72% NTSC Colour Gamut, 1x HDMI Port, 1x VGA Port, 100x100 VESA Mount standard











Specifications

About this product

The Dell 210-BQZT SE2425HM 23.8" monitor features an IPS panel with Full HD 1920 x 1080 resolution, 100 Hz refresh rate, and 5 ms response time. Designed for productivity and comfort, it includes anti-glare LED backlighting, wide 178x178 degree viewing angles, tilt adjustment, VESA mount compatibility, and HDMI and VGA connectivity.

Overview Summary

Dell 210-BQZT SE2425HM 23.8" Monitordelivers smooth visuals with a 100 Hz refresh rate and IPS technology for excellent color accuracy and wide viewing angles. Its ComfortView Plus reduces harmful blue light exposure without sacrificing color fidelity, while anti-glare coating and slim bezels enhance viewing comfort and workspace aesthetics.

The monitor includes HDMI and VGA ports for versatile connectivity, plus a built-in power supply and cable holder to keep work areas organized. Tilt adjustments allow ergonomic viewing, and a 100 x 100 mm VESA mount provides flexible mounting options. Designed with sustainability in mind, it incorporates recycled materials and meets ENERGY STAR standards.

Ideal for office work, content creation, video conferencing, and everyday computing tasks, the Dell SE2425HM combines performance, comfort, and energy efficiency in a modern design.

Performance tier: Professional / Office

Uses: Office work, Content creation, Video conferencing, Productivity, Everyday computing

Quick Specifications:

- Screen size: 23.8 inches
- Flat or curve: Flat, anti-glare LED backlit
- Panel type: IPS
- Aspect ratio: 16:9
- Resolution: 1920 x 1080
- Refresh rate: 100 Hz
- Brightness (nits): 250 nits
- Contrast ratio: 1000:1
- View angle (degrees): 178 H / 178 V
- Response time (ms): 5 ms
- Frequency (Hz): 50 - 100 Hz
- Sync: -
- Video ports: 1 x HDMI, 1 x VGA
- VESA: 100 x 100 mm

Strong reasons to buy

- Full HD IPS panel with wide 178x178 degree viewing angles
- High refresh rate 100 Hz for smoother motion and scrolling
- ComfortView Plus reduces blue light exposure without affecting color
- Ultra-thin bezels for a clean, modern appearance
- Ergonomic tilt adjustment and VESA mount support
- Built-in power supply and cable management for tidy workspace
- Energy-efficient design using recycled materials and certified ENERGY STAR compliance

Description

The Dell SE2425HM monitor combines professional-grade visuals with eye comfort and energy efficiency. IPS technology ensures accurate colors across wide angles, while the 100 Hz refresh rate offers fluid motion for both work and multimedia. Built-in ComfortView Plus minimizes blue light exposure, and the compact, bezel-less design creates a sleek workspace. VESA mount and tilt functionality provide ergonomic flexibility, making it a versatile monitor for office or home use.

Features:

High refresh rate
100Hz refresh rate delivers less flicker, more seamless scrolling and smoother motion.

Minimize harmful blue light exposure without sacrificing color accuracy. See the altered color quality with software-enabled low blue light technology and Dell's built-in ComfortView Plus.

ComfortView Plus
Minimises harmful blue light exposure without sacrificing colour accuracy with Dell's always on, built-in ComfortView Plus.

Wide viewing angle
Get consistent views across a wide 178degrees /178degrees viewing angle.

Ultra-thin bezels
Maximise your viewing experience with thin bezels.

In-Plane Switching (IPS)
See excellent colour accuracy and consistency across wide viewing angles with In-plane Switching (IPS) technology.

Tidy and organised
Keep your space neat with this small footprint monitor featuring a built-in power supply unit and cable holder.

Intentional design in every part
At the heart of our design is a commitment to sustainability. That's why our monitor is crafted with recycled materials from top to bottom, including up to 85% post-consumer recycled plastic and closed-loop ITE-derived plasticand at least 20% recycled glass. Using recycled materials helps conserve natural resources and contributes to a lower environmental footprint.

Environmental standards
This monitor is certified ENERGY STARmeaning it has met high standards for energy efficiency.

Seamlessly modernise your tech
We can help you responsibly and securely retire your legacy IT equipment, regardless of brand, while addressing your sustainability goals.

Packaging with purpose
This monitor ships in a box made from 100% renewable materials. We are reducing plastic waste wherever possible and transitioning to a responsible fibre-based solution. Plus, we're saving over 600 trees each year by using less paper in packaging.

Ports and slots Rear view

- Security lock slot (based on Kensington Security Slot)
- Power connector
- HDMI
- VGA

Cables included

- Power cable
- HDMI cable

What's in the Box

- Dell SE2425HM Monitor
- Stand
- Power cable
- HDMI cable (1.8 m)
- QR card
- Safety documentation

FAQ

Does the Dell SE2425HM monitor support tilt adjustments?

Yes, the monitor can tilt from -5degrees to 21degrees for ergonomic viewing.

What connectivity options are available?

The monitor includes 1 HDMI port supporting 1920 x 1080 @ 100 Hz and 1 VGA port for versatile device connections.

Is the monitor suitable for reducing eye strain?

Yes, it features Dell ComfortView Plus, TÜV Rheinland 3-star eye comfort certification, and an anti-glare panel for long viewing comfort.

Is this monitor energy-efficient?

Yes, it uses ENERGY STAR 8.0 certification, low power consumption, and environmentally friendly materials.

Can the monitor be mounted on a wall or arm?

Yes, it supports VESA 100 x 100 mm mount standards for flexible installation.

Specifications:

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Specifications	
Product Code	210-BQZT
Technical Information	
Number of Screens	1
Screen Size Class	24"
Viewable Screen Size	23.8"
Screen Mode	Full HD
Panel Technology	In-plane Switching (IPS) Technology

Response Time	5 ms
Response Time Details	8ms GTG
	5ms GTG (Fast)
Aspect Ratio	16:9
Pixel Pitch	0.2745 mm x 0.2745 mm
Horizontal Viewing Angle	178 degrees
Vertical Viewing Angle	178 degrees
Mount Type	Panel Mount
Backlight Technology	LED Edgelight System
HDCP Supported	Yes
Tilt Angle	-5 degrees to 21 degrees
Features	Security Lock
	Cable Lock Slot
	BFR Free
	PVC Free
	Arsenic-free Glass
	Mercury-free
	Anti-glare
	Eye Comfort Technology
	3-sided Bezel Less
Horizontal Frequency	30 kHz to 82 kHz
Vertical Frequency	50 Hz to 76 Hz
	50 Hz to 100 Hz - HDMI 1.4
Stand Adjustments	Tilt
Stand Included	Yes
Glass Hardness	3H
Operation Hours	12 Hours/7 Days
Video	
Maximum Resolution	1920 x 1080
Standard Refresh Rate	100 Hz
Colour Supported	16.7 Million Colours
Native Contrast Ratio	1,000:1
Brightness	250 cd/m 2
Colour Gamut	72% NTSC (CIE 1931)
Pixel Per Inch (PPI)	93
Maximum Preset Resolution	VGA: 1920 x 1080 at 60 Hz
	HDMI: 1920 x 1080 at 100 Hz

Interfaces/Ports	
Connectivity	Video port
	1 HDMI port (HDCP 1.4) (Supports up to FHD 1920 x 1080 100 Hz as per specified in HDMI 1.4)
	1 VGA port
Environmental Conditions	
Non-operating Temperature Range	-4 degrees F (-20 degrees C) to 140 degrees F (60 degrees C)
Operating Humidity Range	10% to 80% (Non-condensing)
Non-operating Humidity Range	5% to 90% (Non-condensing)
Maximum Operating Altitude	16404 ft (4999.94 m)
Maximum Non-operating Altitude	40000 ft (12192 m)
Power Description	
Input Voltage Range	100V AC to 240V AC
Operating Power Consumption	12.80 W
Standby Power Consumption	0.3 W
Off-Mode Power Consumption	0.3 W
Frequency	50 Hz
	60 Hz
Maximum Power Consumption	28.50 W
Voltage Current	700 mA
Energy Efficiency Class	D
Physical Characteristics	
VESA Mount Compatible	Yes
VESA Mount Standard	100 x 100
Height	324.21 mm
Width	538.64 mm
Depth	47.70 mm
Height with Stand	412.26 mm
Width with Stand	538.64 mm
Depth with Stand	178.81 mm
Bezel Width (Top)	5.80 mm
Bezel Width (Bottom)	17.43 mm
Bezel Width (Left)	5.80 mm
Bezel Width (Right)	5.80 mm
Weight (Approximate)	2.80 kg
Stand Height	173.93 mm
Stand Width	240.42 mm

Stand Depth	178.81 mm
Weight with Stand (Approximate)	3.47 kg
Miscellaneous	
Package Contents	Monitor
	Stand
	QR Card
	Safety Information
Energy Star	Yes
Country of Origin	China/India
Cable Type Included	Power Cable
	1 x HDMI Cable - 1.80 m
Energy Efficiency Certification	ENERGY STAR 8.0
Energy Efficiency Compliance	Energy-related Products Directive Lot 5 (ErP Lot 5)
Environmental Compliance	Restriction of Hazardous Substances (RoHS)

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/210-BQZT-Dell-SE2425HM-23-8-IPS-Full-HD-1920x1080-LED-backlit-Monitor-HDMI-VGA-p-322185.php

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