# **D¢LL**Technologies

DELL 27 MONITOR | E2722HS

# The essentials you need to be more productive.





Enhance your daily workflow with this space saving 27" FHD monitor that comes with a wide viewing angle, height adjustable stand and integrated speakers.



## **DELL DISPLAY MANAGER**

Superior productivity and manageability featuring quick access keys, preset layouts, multi-monitor configuration and remote management for IT managers.



# ECO-CONSCIOUS DESIGN

An ENERGY STAR® certified and EPEAT® Gold registered¹ monitor that meets stringent, energy efficient requirements.



## TRUSTED RELIABILITY

As the world's #1 monitor company\*, we take pride in our unyielding commitment to quality and the utmost satisfaction of our customers.

# Reliable, eco-conscious monitor at a great value



**Wide viewing angle:** See your work in FHD clarity and with IPS technology, you'll get consistent color and picture quality across a wide 178°/178° viewing angle.

**Designed for all day comfort:** Tilt your screen and adjust the height of the monitor to your viewing comfort. See clearly even over extended periods with the flicker-free screen and ComfortView, a software low blue light solution that optimizes eye comfort.

**Integrated audio:** Get acoustic alerts and audio capabilities though two built-in speakers.

**Convenient connectivity:** Connect to current and legacy systems via HDMI, VGA and DP ports.

**Enhance your desktop:** Complement any workspace with a clean simple design and a slim monitor bezel. The space-saving compact stand and improved cable management cuts clutter and maximizes desk space.

**Adapts to your needs:** Make your workspace your own with VESA-compatible mounts and stands.



**Energy efficient:** This monitor meets the latest regulatory and environmental standards such as ENERGY STAR® and TCO Certified Displays, and is registered EPEAT® Gold!

**Reduce energy:** Save energy with PowerNap<sup>2</sup>, a feature that dims or puts the monitor to sleep when not in use.



**Productive at every level:** Dell Display Manager's (DDM) Easy Arrange feature lets you quickly tile and view your applications side by side across one or more connected screens for multi-tasking efficiency.

**Seamless transitions:** The Auto-Restore feature remembers where you left off, so applications will go back to where you left them — even after you've unplugged.

The key to convenience: Shortcut keys can save you time, allowing quick access to commonly used controls that let you work faster.

**More ways to manage:** Asset management reports allow IT managers to quickly capture and track monitor information as well as configure multiple displays at once through a single setup.

# THANK YOU FOR MAKING DELL MONITORS #1 WORLDWIDE\*

**Uncompromised testing:** Rigorous development processes help ensure consistent, reliable performance in busy office environments.

**Minimize downtime:** Your monitor comes with a 3-year Advanced Exchange Service<sup>3</sup> so that if a replacement becomes necessary, it will be shipped to you the next business day during your 3-year Limited Hardware Warranty.<sup>4</sup>

**Get a higher level of support:** Upgrade to 24 X 7, in-region technical phone support from qualified engineers with Dell ProSupport option.<sup>5</sup>

# Features & Technical Specifications

Dell 27 Monitor - E2722HS Monitor

Diagonal Viewing Size 68.60 cm (27.0 inches) Horizontal 597.89 mm (23.54 inches) Vertical 336.31 mm (13.24 inches) Maximum Preset Resolution 1920 x 1080 at 60 Hz

Aspect Ratio

Pixel Pitch 0.3114 mm x 0.3114 mm

Pixel Per Inch (PPI)

Brightness 300 cd/m<sup>2</sup> (typical)

Color Support Color gamut (typical): 83% (CIE1976), 72% (CIE1931)

Color depth: 16.7 Million

Contrast Ratio 1000:1 (typical) Viewing Angle 1789/1789

Response Time 5 ms typical (Fast) (gray to gray)

8 ms typical (Normal) (gray to gray)

Panel Type IPS (In-Plane Switching)

Display Screen Coating Anti-Glare LED **Backlight Technology** 

Low Blue Light solution with Yes (ComfortView)

Flicker-free screen

Dell Display Manager Compatibility Yes

Remote Asset Management Yes, via Dell Display Manager Integrated Speakers Yes - Integrated speakers with 2 x 1w

Connectivity

Connectors 1 x VGA

1 x DisplayPort 1.2 1 x HDMI 1.4 HDMI HDCP 1.4

**Design Features** 

**HDCP Support** 

Adjustability Height adjustable (100 +/-5 mm) and Tilt (-5° to 21°) Security lock slot (cable lock sold separately) Security

Flat Panel Mount Interface VESA (100 mm)

Power

AC input voltage/frequency/current 100 VAC to 240 VAC /50 Hz or 60 Hz +/- 3 Hz /1.5 A

Power Consumption (Operational) 0.3 W (Off Mode) 0.3 W (Standby Mode) 17.0 W (On Mode) 30.0 W (Max)

Power Consumption Stand by/Sleep Less than 0.3W

Dimensions (with stand)

Height (Compressed ~ Extended) 408.70 mm ~ 508.70 mm (16.09 inches ~ 20.03 inches)

Width 623.30 mm (24.54 inches) Depth 208.17 mm (8.20 inches)

Weight

Weight (panel only - for VESA mount/ 3.90 kg (8.60 lb)

no cables)

Weight (monitor and cables with stand) 5.61 kg (12.37 lb) Weight (with packaging) 7.53 kg (16.60 lb)

Standard Service Plan 3-Years Advanced Exchange Service<sup>3</sup> and Limited Hardware Warranty<sup>4</sup>

Optional Service Plan Dell ProSupport<sup>5</sup>

**Environmental Compliance** ENERGY STAR®, EPEAT® Gold registered where applicable1, TCO Certified Display

#### What's in the box?

#### Components

- · Monitor with stand
- 1 x VESA screw cover

#### Cables

- Power cable
- 1 x HDMI Cable
- 1 x VGA Cable (EMEA and Japan only)

#### Documentation

- · Quick Setup Guide
- Safety and Regulatory Information

# Recommended Accessories

## DELL 27 MONITOR | E2722HS

#### Easily adjust the panel to your preferred viewing position.



Back view -Cable management slot



Tilt and height adjustable

### Connectivity



- 1 Power connector
- 2 HDMI port
- 3 DP port
- 4 VGA port
- 5 Speakers

## RECOMMENDED ACCESSORIES



# DELL DUAL MONITOR ARM | MDA20

This comprehensive dual monitor and system mounting solution keeps your desk clutter-free. Simple to install, this innovative monitor arm offers swivel angle adjustment with the flip of a switch.



### DELL PRO WIRELESS KEYBOARD AND MOUSE | KM5221W

Enhance your everyday productivity with a quiet full size keyboard and mouse combo that offers programmable shortcuts and 36 months\*\* battery life.



# DELL PRO WIRELESS HEADSET | WI 5022

Work from anywhere with this Bluetooth Teams certified headset that lets you switch seamlessly to your PC or smartphone and enjoy crystal clear audio on the go.

- \* Dell monitors are #1 Worldwide for 8 consecutive years (2013, Q2 to 2021, Q1)! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q1, 2021.
- \*\* Based on Dell analysis of battery life usage model calculations, Nov 2020. Results vary depending on use, operating conditions and other factors.
- 1 EPEAT Gold registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.
- 2 PowerNap is available via Dell Display Manager. Download the software at www.dell.com/ddm
  3 Advanced Exchange Service: Dell will send you a replacement monitor the next business day in most cases, if deemed necessary after phone/online diagnosis. Shipping times may vary by location and for monitors 55" and above. Fee charged for failure to return defective unit. See dell.com/servicecontracts/global for details.
- 4 For a copy of the Limited Hardware Warranty, write to Dell USA LP, Attention: Warranties One Dell Way, Round Rock, TX 78682 or see dell.com/warranty for details.
- 5 Availability varies by region, please visit dell.com/support for details.

#### Dell.com/monitors

Product availability varies by country. Please contact your Dell representative for more information.

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# **Product Compliance Datasheet**

MARKETING NAME..... E2722HS

REGULATORY MODEL...... E2722HSc

REGULATORY TYPE...... N/A

EMC EMISSIONS CLASS.....: Class B

**EFFECTIVE DATE......** July 28, 2021

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## I. Statement of Compliance

This product has been determined to be compliant with the applicable standards, regulations, and directives for the countries where the product is marketed. The product is affixed with regulatory marking and text as necessary for the country/agency. Dell manufacturers and markets Multimedia Equipment (MME), Information Technology Equipment (ITE), Audio Visual Equipment (A/V), Industrial, Scientific, Medical Equipment (ISM) or combinations of these. Generally, products Electromagnetic Compatibility (EMC) and Product Safety compliance is based on International IEC and CISPR standards and their national equivalent along with national standards for Radio (wireless), Telecommunications (Modem) and Energy. Dell products have been verified to comply with the Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU of the European Parliament and the Council. Dell product does not contain any of the restricted substances in concentrations and applications not permitted by the RoHS Directive.

EMC Emissions Class refers to one of the following use environments:

- EMC Class B product is intended for use in residential/domestic environments but may also be used in nonresidential/non-domestic environments.
- EMC Class A product is intended for use in non-residential/non-domestic environments.
   Class A product may also be utilized in residential/domestic environments but may cause interference and require the user to take adequate corrective measures.

For Product Safety and EMC compliance, this product has been assigned a unique regulatory model and regulatory type that is imprinted on the product regulatory labeling to provide traceability to the regulatory approvals noted on this datasheet. This datasheet applies to any product that utilizes the assigned regulatory model and type including marketing names other than those listed on this datasheet. Dell products with the CE marking have been verified to comply with Energy Related Products (ErP) Directive 2009/125/EC of the European Parliament and of the Council. https://www.dell.com/ErP User Information. REACH (Registration, Evaluation, Authorization and Restriction of Chemicals), Regulation (EC) 1907/2006 of the European Parliament and of the Council is the European Union's (EU) chemical substances regulatory framework. Dell complies with the REACH regulation. For information on SVHC (Substances of Very High Concern), see www.dell.com/REACH. This products compliance documentation, such as this datasheet and the European Union Declaration of Conformity are available on the product support page, manuals tab http://www.dell.com/support. Additional compliance documentation for the product is available upon email request to product\_compliance@dell.com. Please include product identifiers such as marketing name, regulatory model, regulatory type and country that compliance information is needed in the email request.



## II. Global Environmental Information

Environmental (Voluntary Marks)				
Country	Approval	Compliance		
Global	ENERGY STAR	Certified		
Global	TCO Certified	Certified		
China	CECP	Certified		
China	CEC	Certified		
Taiwan	Greenmark	N/A		
Varies by Country	EPEAT	Refer to EPEAT.net for specific		
See EPEAT.net		registration levels and countries		

Adapter Certification and Declaration (Applicable only if product uses an external adapter)

Adapter Certification and Declarations				
Country Authority/Mark				
Australia/New Zealand	Australia/NZ MEPS			
Canada	NRCan			
US – California Energy Commission	Adapter & Battery Charger			
European Union	Commission Regulation (EU) No. 2019/1782			
South Korea	South Korea MEPS			

## III. NFPA 99 Conformity

Select Dell systems have been tested and found to comply with the touch current requirements as defined in 10.3.5 of National Fire Protection Association standard NFPA 99:2012. The touch current does not exceed 100  $\mu$ A with ground wire intact (if a ground wire is provided) and 500  $\mu$ A with ground disconnected at 127 V AC, 60 Hz when tested in accordance with 10.3.5 of NFPA 99: 2012. To determine if this product complies with the above requirements, send a request to Product\_Compliance@Dell.com. Please include product identifiers such as marketing name, regulatory type and country for which compliance information is needed.

## IV. Power Cords and User Documentation

Dell products are provided with the power cord and user documentation suitable for the intended country of delivery. Products that are relocated to other countries should use nationally certified power cords and plugs to ensure safe operation of the product. Contact Dell to determine if alternate power cords or user documentation in other languages is available for your market.



## V. Trade (Import/Export) Compliance Data

For any questions related to importing & exporting classification of Dell products, please obtain information from the following link: <a href="http://www.dell.com/learn/us/en/uscorp1/import-export">http://www.dell.com/learn/us/en/uscorp1/import-export</a> or send email request to <a href="https://www.dell.com/learn/us/en/uscorp1/import-export">www.dell.com/learn/us/en/uscorp1/import-export</a> or send email request as marketing name, regulatory model, regulatory type and country that compliance information is needed in the email request.

## VI. Product Dimensions and Weight

For Display products, please refer to the user manual for weight and dimension information at www.dell.com.

## VII. Performance Data

For additional information on how Dell's commitment to energy efficiency benefits you go to: Reducing your Footprint

For additional information on ENERGY STAR models refer to the following database: <u>ENERGY</u> STAR Product Finder

## Displays:

Service Level	Energy Consumption (Wattage)	BTU Calculation	Description of Service Level		
*Maximum	30.00	102.60	The system is running programs to maximize the power consumption.		
On Mode	Mode   14.80   50.62		The product is connected to a power source and produces an image.		
Sleep Mode	0.30	1.03	The reduced power state the display enters after receiving instructions from a content source (e.g. computer, game console, or set-top box), or via other functions (e.g. timers or sensors). A blank screen and reduction in power consumption characterize this mode. The display returns to On Mode with full operational capability upon sensing a signal from a source or function that can initiate that can initiate the reduced power state.		
Off	0.30	1.03	The system is turned off but is still connected to its AC power source.		



\*Energy Consumption results are based solely upon the laboratory testing of the System Configuration and in accordance to the described service level. Energy consumption is tested at 230 Volts / 50 Hz.

### Energy Consumption<sup>1</sup>

Energy efficiency benefits the environment and lowers the total cost of equipment ownership by reducing power consumption. Dell offers energy calculators that help estimate power needs, potential emissions avoidance and potential cost savings. Click <a href="here">here</a> for Dell's Client Energy Savings Calculator, Data Center Capacity Planner, and Monitor Power Savings Calculator. Information on Energy Efficiency is available here.

## VIII. Product Materials Information

Information on Dell's material use is available <a href="here">here</a>.

Dell's Restricted Material for Use guidance document is available at <a href="https://www.dell.com/restrictedsubstanceslist">www.dell.com/restrictedsubstanceslist</a>.

- The case material is <u>ABS</u>.
- This product contains 35 % post-consumer recycled plastic and /or closed loop recycled plastics (ITE-derived)\*

(\*Measured as a percentage of total amount of plastic (by weight) in the product as per guidance in EPEAT standard as applies to plastics parts)

Mechanical plastic parts <sup>2</sup> > 25 g are BFR/PVC free	☑ Yes □ No □ NA
Marking of plastics parts greater than 25 grams is in accordance with ISO 11469 (see below)	⊠ Yes □ No □ NA
Printed circuit boards (without components) >25g are BFR PVC free <sup>3</sup>	
Insulation materials of external electrical cables are PVC free	☐ Yes ☒ No ☐ NA
Insulation materials of internal electrical cables are PVC free	☐ Yes ☒ No ☐ NA
Product is BFR/PVC Free (Accessories & Options may not be BFR/PVC-Free, refer to spec ENV0199)	☐ Yes ⊠ No

## Flame Retardants Used in Motherboard

Part	Flame Retardant		
Motherboard	Halogen-free Organic Phosphates Compounds		

<sup>&</sup>lt;sup>1</sup> This document is informational only and reflects laboratory performance. Your product may perform differently, depending on the software, components and peripherals you ordered. Accordingly, the customer should not rely upon this information in making decisions about electrical tolerances or otherwise. No warranty as to accuracy or completeness is expressed or implied.

For more details visit <a href="https://www.dell.com/learn/us/en/uscorp1/dell-environment">https://www.dell.com/learn/us/en/uscorp1/dell-environment</a>

<sup>&</sup>lt;sup>3</sup> Dell will adopt the BFR/CFR/PVC-free definition as set forth in the "iNEMI Position Statement on the Definition of 'Low-Halogen' Electronics (BFR/CFR/PVC-Free)." Plastic parts contain <1000 ppm (0.1 percent) of bromine (if the Br source is from BFRs) and <1000 ppm (0.1 percent) of chlorine if the CI source is from CFRs, PVC or PVC copolymers. All printed circuit board (PCB) and substrate laminates contain bromine/chlorine totaling less than 1,500 ppm (0.15 percent), with maximum chlorine of 900 ppm (0.09 percent) and maximum bromine of 900 ppm (0.09 percent)



<sup>&</sup>lt;sup>2</sup> Mechanical plastic part: plastic parts that do not internally carry an electrical signal such as housings, brackets, bezels, latches, etc. that form the basic structure of the product and/or have mechanical functions. Plastic parts such as fans, connectors, printer fuser assemblies, etc. are not considered "mechanical plastic parts" in the context of this specification. Plastics parts do not contain no more than 0,1% weight (1000 ppm) bromine and 0,1% weight (1000 ppm) chlorine attributable to brominated flame retardants, chlorinated flame retardants, and polyvinyl chloride (Per Dell Spec ENV0424)

## Flame Retardants Used in Mechanical Plastic Parts > 25 grams

Resin Material Name	Plastic Part Marking per ISO 11469:2016	Flame Retardant Marking per ISO 1043-4 (i.e. FR(16), FR(40), etc.)	Flame Retardant (i.e. TBBPA, triaryl phosphate ester, etc.)	List applicable R- Phrase(s) or Hazard Statement(s) per EU Directive 67/548/EEG or 1272/2008
ABS	>ABS(REC35)<	N/A	N/A	None

## **Mercury Information**

Number of bulbs	Average per bulb	
0	0 mg	

## Additional information:

- Refer to Dell Technologies' <u>Chemical Use Policy</u> for more information on RoHS and REACH.
- Products MSDS (Material Safety Data Sheets):
  - o Batteries: <u>Battery MSDS Documentation and Declaration</u>

# IX. Packaging

Information on Dell's sustainable packaging effort available <a href="here">here</a>. Additional materials restricted in Packaging as per Dell's Material Restricted for Use Standard document can be found at <a href="https://www.dell.com/restrictedsubstanceslist">www.dell.com/restrictedsubstanceslist</a>.

Peripherals products

Packaging Materials	Total Weight of each Material type *kg	PCR %
Carton box (Corrugated Fibred Board)	0.894	90
Cushion – Molded paper pulp	1.026	100
Plastic bags – Others (LDPE, HDPE)	0.0438	0



## X. Batteries

Below is a listing of batteries that could be present in the product:

Battery Description – Batteries	Battery	/ Туре	Battery Weight (kg)	Rating
AA or AAA Remote Control Battery	NA		NA	NA

# XI. Design for Environment

Dell systems are, when applicable, designed for easy assembly, disassembly, and servicing. For more information on Dell's Environmental product attributes please visit <a href="https://www.dell.com/learn/us/en/uscorp1/dell-environment?s=corp">https://www.dell.com/learn/us/en/uscorp1/dell-environment?s=corp</a>.

# XII. Recycling / End-of-Life Service Information

Take back and recycling services are offered for this product in certain countries. If you want to dispose of system components, please visit <a href="www.dell.com/recyclingworldwide">www.dell.com/recyclingworldwide</a> and select the relevant country.



## XIII. Helpful Links

### • Environmental Policy

http://i.dell.com/sites/content/corporate/corp-comm/en/Documents/dell-global-environmental-policy.pdf

#### • Environment Website

https://www.dell.com/learn/us/en/uscorp1/dell-environment?s=corp

## Corporate Social Responsibility Report

http://www.dell.com/Learn/us/en/uscorp1/report?c=us&l=en&s=corp&delphi:gr=true

#### • ISO 14001 Certification

http://i.dell.com/sites/content/corporate/corp-comm/en/Documents/dell-iso14001-worldwide.pdf

### Materials Restricted for Use

http://www.dell.com/downloads/global/corporate/environ/restricted materials guid.pdf

## Chemical Use Policy

http://i.dell.com/sites/doccontent/corporate/environment/en/Documents/chemical-use-policy.pdf

## • Product Carbon Footprint

http://content.dell.com/us/en/corp/d/corp-comm/environment carbon footprint products

## RoHS Compliance

https://www.dell.com/learn/us/en/uscorp1/envt-info-materials

## • REACH Compliance

www.dell.com/REACH

## Recycling Information

- http://www.dell.com/recycling
- Supplier Responsibility

http://content.dell.com/us/en/corp/d/corp-comm/standards-for-suppliers.aspx

