

DELL 22 MONITOR - F2220H

# Elevate your everyday display.





Enhance your everyday workspace with a 1920 x 1080 resolution monitor with improved cable management and a smaller footprint.



# **DELL DISPLAY MANAGER**

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



# ECO-CONSCIOUS INSIDE AND OUT

A comprehensive ENERGY STAR  $^{\tiny{\textcircled{\tiny{0}}}1}$  certified 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-friendly monitors at a great value



**Screen performance:** The 1920 X 1080 FHD resolution is ideal for routine tasks, while ComfortView is ready for extended screen periods reducing up to 60% of harmful blue light emissions.<sup>2</sup>

**Enhance your workspace:** A thinner profile than the previous generation and improved cable management create a smaller footprint, lending itself to a clean, uncluttered desk.

Plug in: Quickly connect legacy or non-legacy PCs with VGA and DP ports.

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



**Guaranteed green:** With a comprehensive ENERGY STAR®1 certified portfolio, E series monitors meet stringent, energy requirements while in sleep, on and off modes. These monitors are also EPEAT registered, TCO-certified and meets all regulatory and environmental standards.

**Reduce energy:** Save energy with PowerNap<sup>3</sup>, a feature that dims or puts the monitor to sleep when not in use.

**Clean disposal:** Composting or recycling the packaging is easy since it's made with at least 75% recycled cardboard with zero Styrofoam packaging.<sup>4</sup>



**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>5</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>6</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>7</sup>

# Features & Technical Specifications

Monitor Dell 22 Monitor – E2220H

Diagonal Viewing Size 54.68 cm (21.5 inches)

 Horizontal
 476.64 mm (18.77 inches)

 Vertical
 268.11 mm (10.56 inches)

 Maximum Preset Resolution
 1920 x 1080 at 60 Hz

Aspect Ratio 16:9

**Pixel Pitch** 0.248 mm x 0.248 mm

Pixel Per Inch (PPI) 102

Brightness 250 cd/m² (typical)

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

Color depth: 16.7 Million

Contrast Ratio 1000:1 (typical)
Viewing Angle 160°/170°

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

Panel Type TN (Twisted Nematic)

Display Screen Coating

Backlight Technology

ComfortView with Flicker-free screen

Dell Display Manager Compatibility

Anti-Glare

LED

Yes

Remote Asset Management Yes, via Dell Command I Monitor

GSA/TAA No

Optional Soundbar Dell Stereo Soundbar – AC511M

Connectivity

Connectors 1 x VGA

1 x DisplayPort 1.2

HDCP Support DisplayPort HDCP 1.2

**Design Features** 

Adjustability Tilt Only (-5° to 21°)

Security Security lock slot (cable lock sold separately)

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 / 0.7 A (typical)

Power Consumption (Operational) 13W (Typ). 18W (Max). 11.21W (ENERGY STAR®)

Power Consumption Stand by/Sleep Less than 0.3W

Dimensions (with stand)

 Height
 399.30 mm (15.64 inches)

 Width
 512.2 mm (20.17 inches)

 Depth
 171.0 mm (6.73 inches)

Weight

Weight (panel only - for VESA mount/ 2.70 kg (5.95 lbs)

no cables)

Weight (monitor and cables with stand) 3.51 kg (7.74 lbs)
Weight (with packaging) 4.90 kg (10.80 lbs)

Standard Service Plan 3-Years Advanced Exchange Service<sup>5</sup> and Limited Hardware Warranty<sup>6</sup>

Optional Service Plan Dell ProSupport<sup>7</sup>

**Environmental Compliance** ENERGY STAR®, EPEAT® registered where applicable8, TCO Certified Display

#### What's in the box?

#### Components

Monitor with stand

#### Cables

- Power cable
- 1 x DP Cable (DP to DP)
- 1 x VGA Cable (EMEA and Japan only)
- 1 x VESA screw cover

#### Documentation

- Quick Setup Guide
- Safety and Regulatory Information

# Recommended Accessories

DELL 22 MONITOR - E2220H

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



Back view -Cable management slot



## Connectivity



- 2 DisplayPort 1.2
- 3 VGA Port

# RECOMMENDED ACCESSORIES



## DELL SINGLE MONITOR ARM | MSA20

For greater viewing flexibility and a smaller footprint, choose the Dell Single Monitor Arm. Set up is virtually tool-free and its advanced cable management features offer a neat and clutter-free desk.



## DELL STEREO SOUNDBAR I AC511M

The Dell Stereo Soundbar AC511M offers clear stereo sound, allowing you to enjoy audio on your favorite games, music and movies, without sacrificing desk space.



## **DELL WIRELESS KEYBOARD** AND MOUSE | KM636

Designed with sleek lines, a compact size and chiclet keys, the Dell Wireless Keyboard and Mouse KM636 offers a contemporary and comfortable design with the convenience of wireless performance.

- \* Source: Based on publicly available share data, 2013 Q2 2019.
- 1 This monitor is ENERGY STAR® certified. For more information, visit https://data.energystar.gov/Active-Specifications/ENERGY-STAR-Certified-Displays/xsyb-v8gs/data
- 2 Select Dell E, P and UltraSharp monitors feature flicker-free screens and ComfortView. Based on Dell internal analysis, August 2018. Actual blue light reduction will vary by model.
- 3 PowerNap is available via Dell Display Manager. Download the software at www.dell.com/ddm
- 4 Based on Dell internal analysis, Nov 2018. Excludes Dell D-series monitors.
- 5 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.
- 6 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.
- 8 EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

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

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