

DELL 20 MONITOR | E2020H

## Elevate your everyday display.



### ALL THE ESSENTIALS

Enhance your everyday workspace with a 1600 x 900 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.



### AWARDED THE ENERGY STAR® MOST EFFICIENT MARK IN 2020<sup>1</sup>

Delivering cutting-edge energy efficiency that represents the best in energy savings and environmental protection.<sup>1</sup>



### 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 monitors at a great value



## ALL THE ESSENTIALS

**Screen performance:** The 1600 X 900 HD+ resolution is ideal for routine tasks, while ComfortView — a feature that reduces harmful blue light emissions<sup>2</sup> — helps optimize eye comfort over extended viewing periods.

**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.



## ECO-CONSCIOUS INSIDE AND OUT

**Energy efficient:** This monitor meets the latest regulatory and environmental standards such as ENERGY STAR® and TCO, and is registered EPEAT® Gold.<sup>3</sup> Dell E2020H has also been awarded the ENERGY STAR® Most Efficient Mark in 2020!

**Reduce energy:** Save energy with PowerNap<sup>4</sup>, a feature that dims or puts the monitor to sleep when not in use.

**Eco-conscious packaging:** To reduce our manufacturing impact on the environment, this monitor is shipped in Styrofoam-free packaging with paper based material made of at least 75% recycled cardboard.



## DELL DISPLAY MANAGER

**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

<b>Monitor</b>	Dell 20 Monitor – E2020H
<b>Diagonal Viewing Size</b>	49.53 cm (19.5 inches)
Horizontal	432.96 ± 0.96 mm (17.05 inches)
Vertical	238.05 ± 1.71 mm (9.37 inches)
<b>Maximum Preset Resolution</b>	1600 x 900 at 60 Hz
<b>Aspect Ratio</b>	16:9
<b>Pixel Pitch</b>	0.27 mm x 0.27 mm
<b>Pixel Per Inch (PPI)</b>	94
<b>Brightness</b>	250 cd/m <sup>2</sup> (typical)
<b>Color Support</b>	Color gamut (typical): 83% (CIE1976) 72% (CIE1931) Color depth: 16.7 Million
<b>Contrast Ratio</b>	1000:1 (typical)
<b>Viewing Angle</b>	160°/170°
<b>Response Time</b>	5 ms typical (Normal) (gray to gray)
<b>Panel Type</b>	TN (Twisted Nematic)
<b>Display Screen Coating</b>	Anti-Glare
<b>Backlight Technology</b>	LED
<b>ComfortView with Flicker-free screen</b>	Yes
<b>Dell Display Manager Compatibility</b>	Yes
<b>Remote Asset Management</b>	Yes, via Dell Command   Monitor
<b>GSA/TAA</b>	No
<b>Optional Soundbar</b>	Dell Stereo Soundbar – AC511M
<b>Connectivity</b>	
<b>Connectors</b>	1 x VGA 1 x DisplayPort 1.2
<b>HDCP Support</b>	DisplayPort HDCP 1.2
<b>Design Features</b>	
<b>Adjustability</b>	Tilt Only (-5° to 21°)
<b>Security</b>	Security lock slot (cable lock sold separately)
<b>Flat Panel Mount Interface</b>	VESA (100 mm)
<b>Power</b>	
<b>AC input voltage/frequency/current</b>	100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 0.7 A (typical)
<b>Power Consumption (Operational)</b>	11W (Typ). 14W (Max). 10.7W (ENERGY STAR®)
<b>Power Consumption Stand by/Sleep</b>	Less than 0.3W
<b>Dimensions (with stand)</b>	
<b>Height</b>	368.96 mm (14.53 inches)
<b>Width</b>	471.52 mm (18.56 inches)
<b>Depth</b>	171.0 mm (6.73 inches)
<b>Weight</b>	
<b>Weight (panel only - for VESA mount/ no cables)</b>	2.20 kg (4.85 lbs)
<b>Weight (monitor and cables with stand)</b>	2.94 kg (6.48 lbs)
<b>Weight (with packaging)</b>	3.94 kg (8.68 lbs)
<b>Standard Service Plan</b>	3-Years Advanced Exchange Service <sup>5</sup> and Limited Hardware Warranty <sup>6</sup>
<b>Optional Service Plan</b>	Dell ProSupport <sup>7</sup>
<b>Environmental Compliance</b>	Awarded the ENERGY STAR® Most Efficient Mark in 2020 <sup>1</sup> , EPEAT® Gold registered where applicable <sup>3</sup> , 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

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Easily adjust the panel to your preferred viewing position.



Back view -  
Cable management slot



Tilt

## Connectivity



- 1 Power connector
- 2 DisplayPort 1.2
- 3 VGA Port

## RECOMMENDED ACCESSORIES



### DELL SINGLE MONITOR ARM I 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 | 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 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 monitors are #1 Worldwide for 7 consecutive years (2013, Q2 to 2020, Q3)! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q3, 2020.

\*\* Product availability varies by country. Contact your Dell representative or visit Dell.com to learn more.

\*\*\* Based on Dell analysis of battery life usage model calculations, Nov 2020. Results vary depending on use, operating conditions and other factors.

1 This monitor is ENERGY STAR® certified and awarded the ENERGY STAR® Most Efficient Mark in 2020. For more information, visit <https://www.energystar.gov/most-efficient/me-certified-computer-monitors>

2 ComfortView reduces harmful blue light emissions when activated via the OSD (Onscreen Display) menu.

3 EPEAT registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.

4 PowerNap is available via Dell Display Manager. Download the software at [www.dell.com/ddm](http://www.dell.com/ddm)

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](http://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](http://dell.com/warranty) for details.

7 Availability varies by region, please visit [dell.com/support](http://dell.com/support) for details.

[Dell.com/monitors](http://Dell.com/monitors) Product availability varies by country. Please contact your Dell representative for more information.

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