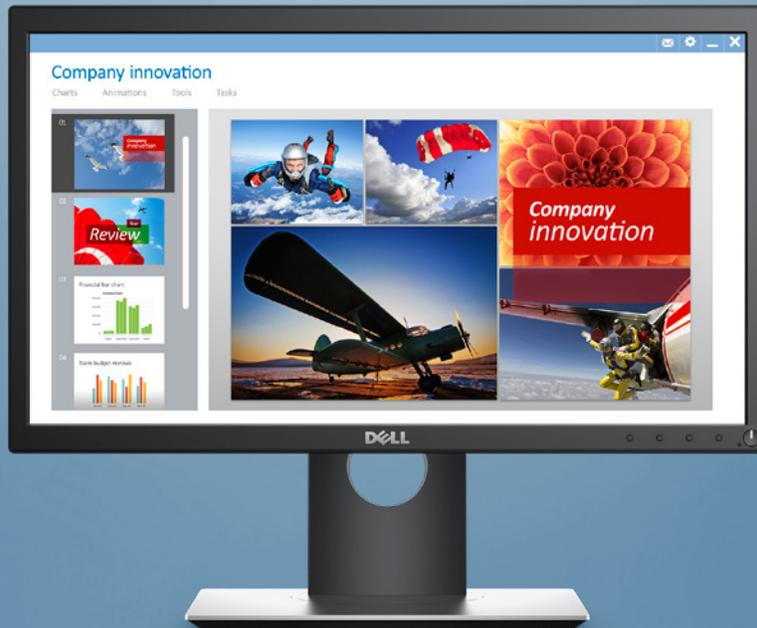# DELL Technologies

DELL 20 MONITOR I P2018H

More productive than ever

ENHANCE YOUR VIEW

Display applications and worksheets in full HD clarity with multiple connectivity options.

OPTIMIZE FOR COMFORT

This versatile display allows for full adjustability with advanced comfort features to help reduce eye strain.

WORK CONVENIENTLY

Enhance work efficiency through automation of color settings and power via AutoMode and PowerNap.

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.

Maximize comfort, convenience and productivity

ENHANCE YOUR VIEW

Connect to productivity: Multiple connectivity ports on the bottom and side of the monitor allow you to easily connect to various devices.

Seamless efficiency: Slim borders create a smoother and less obstructed visual experience when working across multiple monitors.

Consistent and rich colors: A wide viewing angle enabled by In-Plane Switching (IPS) technology lets you see vibrant colors — no matter where you sit.

OPTIMIZE FOR COMFORT

Adjust to your comfort: Pivot, tilt, swivel and adjust the height of your monitor for a comfortable setup all day long. Or choose from a variety of mounts and stands, including VESA, for even more flexibility.

Optimize eye comfort: This TÜV[1] Certified monitor has a flicker-free screen with ComfortView[2], a feature that reduces harmful blue light emissions. It's designed to optimize eye comfort even over extended viewing.

WORK CONVENIENTLY

Multiple connectivity: Ports on the bottom and side of the monitor allow you to easily connect to various devices.

Auto Mode and PowerNap: Color settings of your applications are now customizable and allow for presets. And with PowerNap, you can worry less about wasting energy when you're away from your computer

DELL DISPLAY MANAGER

More ways to multitask: Work conveniently across multiple screens and select from predefined templates with the **Easy Arrange** feature on Dell Display Manager software. Quickly tile and arrange your applications and get back to work faster with **Auto-restore**, a feature that remembers where you left off.

Easily optimize your view: Automode easily configures display settings for a great front of screen experience.

Manage your display inventory: Generate an asset management report to tag display ID and settings within your business environment.

THANK YOU FOR MAKING DELL MONITORS #1 WORLDWIDE*

Peace of mind: Dell Premium Panel Exchange[3] allows a free panel replacement during the Limited Hardware Warranty[5] period even if only one bright pixel is found.

Minimize downtime: Your monitor comes with a 3-year Advanced Exchange Service[4] so that if a replacement becomes necessary, it will be shipped to you the next business day during your 3-year Limited Hardware Warranty.[5]

Get a higher level of support: Upgrade to 24x7, in-region technical phone support from qualified engineers with Dell ProSupport option.[6]

Features & Technical Specifications

Monitor
Dell 20 Monitor – P2018H

Diagonal Viewing Size	49.41 cm (19.5 Inches)
Active Display Area	
Horizontal	433.92 mm (17.08 inches)
Vertical	236.34 mm (9.30 inches)
Maximum Preset Resolution	1600 x 900 at 60 Hz
Aspect Ratio	16:9
Pixel Pitch	0.271 mm x 0.263 mm
Brightness	250 cd/m² (typical)
Color Support	Color Gamut (typical): 84%[7]
	Color Depth: 16.7 million colors
Contrast Ratio	1000:1 (typical)
Mega dynamic contrast ratio	4 million:1
Viewing Angle	160°/170°
Response Time	5 ms (black to white) (typical)
Panel Type	TN (Twisted Nematic)
Backlight Technology	LED
Other	ComfortView
Bezel Color	Black
Speakers (optional)	Dell Speaker Bar AC511

Connectivity

Connectors	1 x DisplayPort 1.2, 1 x HDMI (ver 1.4); 1 x VGA, 1 x USB 3.0 port - Upstream, 2 x USB 3.0 ports - Side, 2 x USB 2.0 ports - Bottom

Design Features

Adjustability	Tilt (Typical: 5° forward or 21° backward), pivot (90°), swivel (45°), height adjustable (130 mm)
Security	Security lock slot (security lock not included)
Flat Panel Mount Interface	Dell Quick Release feature (100 x 100 mm) (wall mount kit sold separately)

Power

AC input voltage/frequency/current	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5 A (typical)
Power Consumption (Operational)	14W (typical) / 42W (maximum)
Power Consumption Stand by / Sleep	Less than 0.3 W

Dimensions (with stand)

Height (Compressed ~ Extended)	338.8 mm ~ 468.8 mm (13.34 inches ~ 18.46 inches)
Width	461.5 mm (18.17 inches)
Depth	180.0 mm (7.09 inches)

Weight

Weight (panel only – no stand)	2.40 kg (5.29 lb)
Weight (with stand)	4.73 kg (10.42 lb)
Shipping Weight	6.13 kg (13.51 lb)

Standard Service Plan	3 years Advanced Exchange Service[4], Limited Hardware Warranty[5], 3 years Premium Panel Exchange[3]
Optional Service Plan	Dell ProSupport[6]
Environmental Compliance	ENERGY STAR®, EPEAT® Gold registered where applicable[8], TCO Certified Displays, CEL, CECP, RoHS, WEEE, ErP (EuP) Standards, Korea E-Standby

What's in the box?

Components
- Monitor panel
- Stand (riser and base)

Cables
- Power cable (varies by country)
- VGA cable
- DisplayPort cable
- USB 3.0 upstream cable

Documentation
- Quick Setup Guide
- Safety and regulatory information
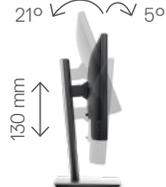- Drivers and documentation media

Adjustability and connectivity

DELL 20 MONITOR I P2018H

Easily adjust the panel to your preferred viewing position.

21º   5º
130 mm

45º   45º

Back view -
Cable management slot

Tilt and height adjustable

Pivot

Swivel

Connectivity

1 Power port	**4** VGA	**7** Stand lock feature
2 HDMI	**5** USB upstream	**8** USB 3.0 downstream
3 DisplayPort	**6** USB 2.0 downstream	

RECOMMENDED ACCESSORIES

DELL DUAL MONITOR STAND I MDA20

Enjoy toolless installation with Dell monitors with Quick Release and the flexibility to pivot, tilt, swivel and adjust the height of each monitor independently featuring a small footprint and neat cable management.

DELL WIRELESS KEYBOARD AND MOUSE I KM717

Easily switch between three devices using 2.4GHz wireless or Bluetooth LE. Featuring a uniquely designed arc-shaped mouse that works on any surface and a full sized keyboard with multi-OS support and popular shortcut keys.