## Dell P2225H(DELL-P2225H)

Dell P2225H - LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) @ 100 Hz - IPS - 250 cd/m² - 1500:1 - 5 ms - HDMI, VGA, DisplayPort - BTO - with 3 years Basic Hardware Service with Advanced Exchange after remote diagnosis



Stay productive. Get enhanced visual comfort and seamless connectivity with this 22-inch monitor, certified by TÜV for 4-star eye comfort.

# **Key Selling Points**

Improved ComfortView Plus

Refresh rate

Vivid colors

Color consistency

1500:1 contrast ratio

Connect to productivity

Quick access USB ports

Designed for comfort

Improved multitasking

Smooth deployment

Convenient customization

Design innovation

Energy conservation

Excellence in environmental standards

# **Product Features**

#### Improved ComfortView Plus

Reduces harmful blue light emissions to  $\leq$ 35%, for all-day comfort without sacrificing color.

# Refresh rate

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

# Vivid colors

Wide color coverage with up to 16.7 m displayable colors of 99% sRGB.

#### Color consistency

Vibrant colors across wide viewing angles enabled by In-Plane Switching (IPS) technology.

## 1500:1 contrast ratio

For deeper blacks and brighter whites.

## **Connect to productivity**

Connect your accessories with a wide variety of ports.

#### **Quick access USB ports**

Including a USB-C downstream that delivers up to 15W of power.

#### **Designed for comfort**

Adjustability to meet your preferences throughout the day.

## Improved multitasking

Organize your screen with Easy Arrange and save profiles with Easy Arrange Memory.

## Smooth deployment

Manage your fleet of monitors with features that are automatic, comprehensive and compatible with several tools.

# **Convenient customization**

Quickly access your favorite features and functions with the menu launcher and hot keys.

## **Design innovation**

This monitor has been thoughtfully crafted with sustainable materials including 85% recycled plastics with post-consumer recycled plastic and closed-loop ITE-derived plastic, 50% recycled steel, 100% recycled aluminum and at least 20% recycled glass.

## **Energy conservation**

Using PowerNap mode in Dell Display Manager lowers energy use by up to 14.8%.

#### **Excellence in environmental standards**

This monitor is certified ENERGY STAR 8.0, carries the TCO Certified Edge designation, and is registered EPEAT Gold with Climate+. With Climate+, this monitor has met industry best practices around decarbonization.

# **Main Specifications**

Product Description	Dell P2225H - LED monitor - Full HD (1080p) - 22"
Device Type	LED-backlit LCD monitor - 22"
Energy Label QR Code URL	Https://eprel.ec.europa.eu/qr/1865618
Energy Class	Class D
Power Consumption (On mode)	10.9 W
Features	USB 3.2 Gen 1/USB-C hub, USB PD 15 Watt
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (DisplayPort: 100 Hz, HDMI: 100 Hz, VGA: 60 Hz)
Pixel Pitch	0.248 mm
Brightness	250 cd/m <sup>2</sup>
Contrast Ratio	1500:1
Response Time	5 ms (grey-to-grey fast), 8 ms (grey-to-grey normal)
Colour Support	16.7 million colours
Colour Gamut	99% sRGB
Input Connectors	HDMI, VGA, DisplayPort
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Screen Coating	Anti-glare 3H hardness
Voltage	AC 100-240 V (50/60 Hz)
Dimensions (WxDxH) - with stand (lowest position)	48.806 cm x 18.175 cm x 36.4 cm
Weight	4.04 kg
Pricing Type	ВТО
Environmental Standards	TCO Certified Edge Displays, TCO Certified Displays 9, TCO Certified, generation 10, for displays, ENERGY STAR Qualified EPEAT Gold
Carbon Footprint	139 kg carbon emissions
Compliant Standards	Plug and Play, RoHS, BFR-free, PVC-free
Bundled Services	3 years Basic Hardware Service with Advanced Exchange after remote diagnosis

# **Extended Specification**

#### General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Label QR Code URL	Https://eprel.ec.europa.eu/qr/1865618
Energy Class	Class D
Diagonal Size	22"
Viewable Size	21.5"

USB 3.2 Gen 1/USB-C hub **Built-in Devices USB Power Delivery** 15 Watt Panel Type **IPS** Aspect Ratio 16:9 Native Resolution Full HD (1080p) 1920 x 1080 (DisplayPort: 100 Hz, HDMI: 100 Hz, VGA: 60 Hz) Pixel Pitch 0.248 mm Pixel Per Inch 102.44 **Brightness** 250 cd/m<sup>2</sup> Contrast Ratio 1500:1 Colour Support 16.7 million colours 99% sRGB Colour Gamut Response Time 5 ms (grey-to-grey fast), 8 ms (grey-to-grey normal) Vertical Refresh Rate 48 - 100 Hz Horizontal Refresh Rate 30 - 110 kHz Horizontal Viewing Angle 178 Vertical Viewing Angle 178 Screen Coating Anti-glare 3H hardness **Backlight Technology** LED backlight LED edgelight system, Flicker Free technology, Mercury free, OSD controller, **Features** arsenic-free glass, Dell Easy Arrange, Wide Viewing Angle, Low Blue Light technology, 3-sided bezeless, Dell ComfortView Plus Dimensions (WxDxH) 48.806 cm x 18.175 cm x 36.4 cm - with stand (lowest position)

#### **Manufacturer Warranty**

Bundled Services 3 years Basic Hardware Service with Advanced Exchange after remote diagnosis

4.04 kg

## Miscellaneous

Weight

Features	Security lock slot (cable lock sold separately), integrated cable management, VESA interface support
Cables Included	1 x DisplayPort 1.2 cable - DisplayPort to DisplayPort - 1.8 m $\mid$ 1 x USB 3.2 Gen 1 upstream cable - 1.8 m
Compliant Standards	Plug and Play, RoHS, BFR-free, PVC-free
Pricing Type	BTO
Security Slot Type	Kensington security slot

#### Power

Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption (On mode)	10.9 W
Power Consumption SDR (On mode)	10.9 kWh/1000h
Power Consumption (Typical)	10.1 Watt
Power Consumption (Max)	60 Watt
Power Consumption Stand by	0.3 Watt
Power Consumption (Off Mode)	0.3 Watt

# **Software / System Requirements**

Included Software Dell Display Manager

#### **Environmental Parameters**

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 80% (non-condensing)

## Connectivity

downstroam (nower up to 15M)	Interfaces	HDMI (HDCP 1.4)   DisplayPort 1.2 (HDCP 1.4)   VGA   USB 3.2 Gen 1 upstream (Type B)   3 x USB 3.2 Gen 1 downstream (Type A)   USB-C 3.2 Gen 1 downstream (power up to 15W)
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# **Dimensions & Weight**

# **Dimensions & Weight (Shipping)**

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## Mechanical

Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Tilt Angle	-5/+21
Swivel Angle	90
Rotation Angle	180
Height Adjustment	150 mm
VESA Mounting Interface	100 x 100 mm

# **Sustainability Information**

TCO Certified	TCO Certified Edge Displays, TCO Certified Displays 9, TCO Certified, generation 10, for displays
EPEAT Compliant	EPEAT Gold
ENERGY STAR Certified	Yes
Carbon Footprint	139 kg carbon emissions
Manufacturing (kg CO2e)	70.47
Logistics (kg CO2e)	11.54
Use (kg CO2e)	54.07
EOL (kg CO2e)	2.92
Total Carbon w/o Use Phase (kg CO2e)	84.93
PAIA Version	GaBi version 1

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