### **D&LL**Technologies



# A better view from anywhere

### Dell 32 4K USB-C Hub Monitor | P32230E

The world's #1 monitor company\*

\* Dell monitors are #1 Worldwide for 9 years! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q2 2023. From 2014 to 2023

# A better view from anywhere

See more details and expand your productivity with a 4K hub monitor like no other.

See more details,

Experience your more details

monitors with 3840 x 2160 4K

and clarity in you work. This 31.5"

resolution enables you to multitask

efficiently by displaying multiple

get more done

applications.

### Stay connected in any workspace

Be it hotdesking in the office or at home, you can streamline your workspace with this USB-C Hub monitor that wakes and powers your laptop with up to 90W, connects you to the Ethernet and a host of other devices, and is thoughtfully designed with a cable management system that reduces workspace clutter.

\$1.490.00

## Uncompromised color and comfort

Optimize eye comfort with ComfortView Plus, a built-in low blue light screen that reduces harmful blue light emissions without sacrificing color. Easy-to-use with full adjustability for better comfort all day.

#### **See and accomplish more** See more details and enhance work efficiency with 4K (3840 x 2160) resolution on a 31.5" monitor.

**Color consistency comes standard** See consistent, vibrant colors across a wide viewing angle enabled by In-Plane Switching (IPS) technology. With 99% sRGB coverage, you get precise colors right out of the box.

#### Enhanced manageability

MAC Address passthrough<sup>1</sup>, PXE Boot and Wake-on-LAN are conveniently built in.

#### **Productivity hub**

Stay powered and connected with up to 90W power delivery via USB-C and extensive connectivity options like RJ45 for Ethernet connectivity – all in a clutter-free setup. 4K 3840 x 2160 BHD 2560 x 1440 FHD 1920 x 1080 BHD 2560 x 1440 FHD 1920 x 1080 FHD 192

Optimize eye comfort with built-in **ComfortView Plus** that reduces harmful blue light emissions without sacrificing color performance.

Adjust to your comfort Tilt, swivel, pivot, and height adjustable (150mm max)

Easy-to-use joystick control To navigate through the On-Screen Display (OSD) menu

#### **Extensive connectivity** Easily connect to a variety of devices with extensive connectivity ports, including display

port, HDMI, and quick access SuperSpeed 5Gbps USB ports.

#### Functional design

Features 3-sided ultrathin bezel design, a small base and improved cable management for a clutter free desk at your home or at your office.

#### Environmental standards ENERGY STAR® TCO Certified Edge,

ENERGY STAR® thro TCO Certified Edge, ever EPEAT® Gold registered is cl Syn

#### Jumpstart productivity

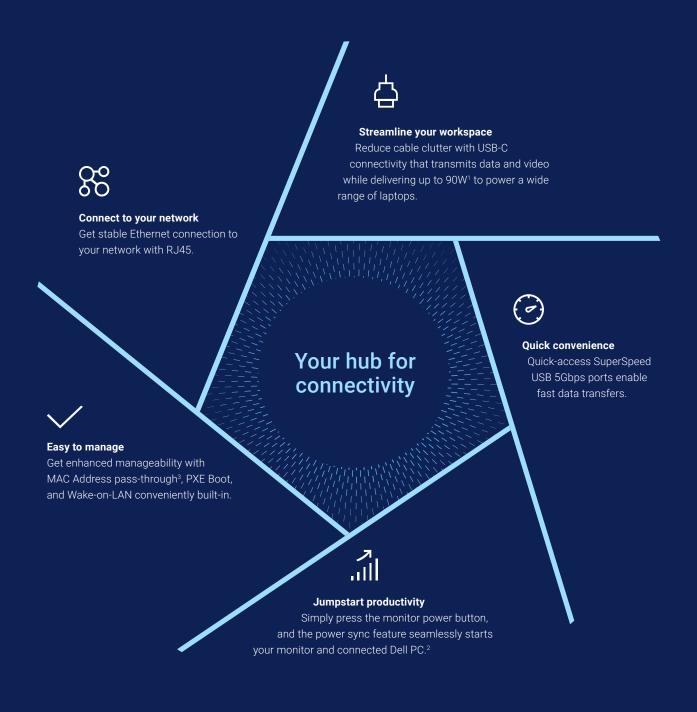
Power up your Dell PC through your monitor even with the laptop lid is closed with Dell Power Sync, available on select Dell PCs.\*\*

MAC Address pass-through functionality is tested to work with most Dell PC systems. Functionality on non-Dell systems may vary.

<sup>\*\*</sup> Dell Power Sync on your Dell USB-C Monitor is a feature that launches your system, even when your laptop lid is closed. It is currently available on select Dell PCs only. Please make sure to check your Dell PC to ensure compatibility of this feature.

## Connectivity that drives productivity

This USB-C Hub monitor offers extensive connectivity options including USB-C (up to 90W power delivery), RJ45 for wired Ethernet access, SuperSpeed USB for fast data transfers, and more.



Dell adheres to standard USB-C specifications and protocol. Functionality with non-Dell USB-C systems may vary.

- 2 The power sync feature on this Dell USB-C Monitor enables start up and wake-on-demand on compatible Dell PCs. Please check your Dell PC to ensure support of this featur
- 3 MAC Address pass-through functionality is tested to work with most Dell PC systems. Functionality on non-Dell systems may vary

# Designed for you

This sleek monitor features a small base and cable management design that hides cables in the monitor riser, for a clutter-free desk space at your office or home office.



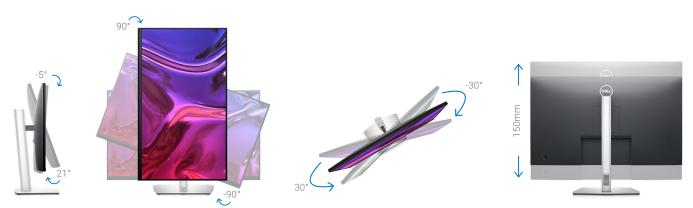


#### **Designed with purpose**

The small base and elegant cable management system hide cords within the monitor riser.

### Navigate the on-screen menu and adjust settings with the easy-to-use joystick control.

#### Work comfortably



Experience made-for-you comfort by tilting, pivoting, swiveling, and adjusting the height of your monitor (150mm max).

# Dell Display Manager

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	From: PillalooCouch23	Friday 09/14/2019 05:11 PM	Francial	Asset Efficiency
	Just checking on that presentation Let a since last Wednesday.	ne know if we've made any progress		
	From: AbsquatulateOsm	Friday 09/14/2019 04:07 PM		
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	From: QuarantineXeric	Friday 09/14/2019 03 52 PM		
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	I already told everyone to make sure that th media ASAP. We have to generate as much		SEPTEMER OCTOBER	
	From: Georgiemyers2	Friday 09/14/2019 11:41 AM	NOVEMBER DECEMBER	
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	I know this started off as just a small group think this could actually turn into something			0.0
	From: ARTbagladv00	Friday 09/14/2019 10:18 AM		
	Hit You've been selected to win a \$500 Visa you must visit the following link by next Mo	gift card! In order to claim your prize.		Carlos Contraction



#### Productive at every level

Easy Arrange allows you to easily tile multiple applications across one or more screens with 38 pre-set window partitions and the ability to personalize up to five windows, giving you improved multitasking abilities.

#### The key to convenience

Shortcut keys can save you even more time, letting you easily configure your display management settings so you can get to work faster.

#### **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.

#### More ways to manage

Asset management reports allow IT managers to quickly capture and track monitor information as well as configure multiple monitors at once through a single setup.



## Recommended Accessories



#### Dell Single Monitor Arm | MSA20

Enjoy a virtually tool-free assembly and easy installation with this Dell Single Monitor Arm – MSA20. Dell Quick Release lets you snap on the Dell P Series monitor onto the arm simply without tools.



#### Dell Pro Wireless Headset | WL5022

Enjoy wireless freedom away from your PC with this Teams certified headset that offers convenient call controls. Switch seamlessly across your PC, tablet or smartphone and enjoy superior audio clarity on the go.



#### Dell Premier Multi-Device Wireless Keyboard and Mouse | KM7321W

Multitask seamlessly across three devices with this premium full-sized keyboard and sculpted mouse combo with programmable shortcuts and 36-month battery life.<sup>1</sup>

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









# Sustainability on Dell Monitors

#### **Environmental standards**

This monitor is made of 85% PCR (Post-consumer Recyclable) plastic in the design<sup>1</sup> and meets the latest environmental standards such as ENERGY STAR<sup>®</sup>, and TCO Certified Edge, and is EPEAT<sup>®</sup> Gold<sup>2</sup> registered.

#### **Eco-conscious packaging**

Designed with the environment in mind, Dell commercial monitors come in 100% recyclable cardboard packaging<sup>3</sup>

#### **Energy conservation**

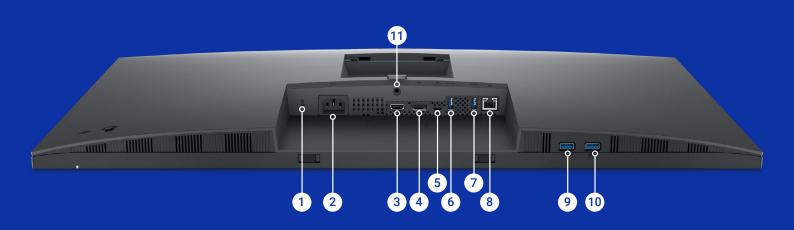
Save energy when your monitor is not in use with PowerNap<sup>4</sup> a feature that dims or puts your monitor to sleep when it's not in use.

1 By weight of the total weight of plastic parts in product. Excludes printed circuit boards, labels, cables, connectors, electronic components, optical components, ESD components, EMI components adhesives, and coatings.

2 EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

3 The outer box/corrugate cushion packaging and recycled fibers in Dell commercial monitor packaging (excluding D-series) are made from corrugate and virgin cardboard materials. Excludes foam cushioning and plastic bags. 4 Enabled by Dell Display Manager

# Ports & Slots



- 1 Security lock slot<sup>1</sup>
- 2 AC power port
- 3 HDMI port
- **4** DisplayPort (in)
- **5** USB Type-C upstream port
- 6 SuperSpeed USB 5Gbps downstream port
- 7 SuperSpeed USB 5Gbps downstream port
- 8 RJ45 connector
- 9 SuperSpeed USB 5Gbps downstream port
- **10** SuperSpeed USB 5Gbps downstream port
- 11 Stand lock

FEATURE	TECHNICAL SPECIFICATION	FEATURE	TECHNICAL SPECIFICATION	
MONITOR	Dell 32 4K USB-C Hub Monitor - P3223QE	ADJUSTABILITY	Height adjustability stand 150 mm Tilt -5° to 21°	
DIAGONAL VIEWING SIZE	800.01 mm (31.5 in.)		Swivel -30 to 30° Pivot -90° to 90°	
PRESET DISPLAY AREA (H X V)	697.31 mm x 392.23 mm (27.45 in. x 15.44 in.)	SECURITY	Security lock slot (cable lock sold separately)	
MAXIMUM PRESET RESOLUTION	3840 x 2160 at 60 Hz	FLAT PANEL MOUNT INTERFACE	VESA (100 mm)	
ASPECT RATIO	16:9	AC INPUT VOLTAGE/ FREQUENCY/CURRENT	100-240 VAC / 50 or 60Hz ± 3Hz / 2.3A (maximum)	
PIXEL PITCH	0.18159 mm x 0.18159 mm	ENERGY EFFICIENCY CLASS (A TO G SCALE)	F A F	
PIXEL PER INCH (PPI)	139.87	CERCO (A TO COOREE)		
BRIGHTNESS	350 cd/m² (typical)	POWERCONSUMPTION (OPERATIONAL)	0.3 W (Off Mode) <sup>1</sup> 0.3 W (Standby Mode) <sup>1</sup>	
COLOR SUPPORT	99% sRGB 1.07 billion colors		30.6 Ŵ (On Móde)1 180 W (Max)2	
CONTRAST RATIO	1000:1 (typical)	POWERCONSUMPTION STAND BY/SLEEP	Less than 0.3W	
VIEWING ANGLE	178°/178°	HEIGHT WITH STAND	618.67 mm (24.36 in.)	
<b>RESPONSE TIME</b>	5 ms (Fast mode), 8 ms (Normal mode)	WIDTH WITH STAND	712.40 mm (28.05 in.)	
PANEL TYPE	In-plane switching Technology	DEPTH WITH STAND	233.17 mm (9.18 in.)	
DISPLAY SCREEN COATING	Anti-glare treatment of the front polarizer (3H) hard coating	WEIGHT (PANEL ONLY - FOR VESA MOUNT/ NO CABLES)	5.28 kg (11.64 lb.)	
BACKLIGHT TECHNOLOGY	LED	WEIGHT (MONITOR	9.90 kg (21.83 lb.)	
COMFORTVIEW WITH FLICKER-FREESCREEN	Yes	AND CABLES WITH STAND)		
DELL DISPLAY MANAGER	Yes, Easy Arrange and other key features	WEIGHT (WITH PACKAGING)	13.38 kg (29.50 lb.)	
COMPATIBILITY REMOTE ASSET	Yes, via Dell Command I Monitor	STANDARD SERVICE PLAN	3 Years Advanced Exchange Service and Limited Hardware Warranty	
MANAGEMENT	res, via ben command rivionitor	OPTIONAL SERVICE PLAN	Dell ProSupport	
GSA/TAA	Yes	ENVIRONMENTAL	<ul> <li>ENERGY STAR® certified Monitor</li> <li>EPEAT® registered where applicable. EPEAT registration varies by country.</li> </ul>	
OPTIONAL SOUNDBAR	SB521A or SB522A	COMPLIANCE		
CONNECTORS	<ul> <li>1 x DP 1.4 (in) port (HDCP 1.4, HDCP 2.2)</li> <li>1 x HDMI 2.0 port (HDCP 1.4, HDCP 2.2)</li> <li>1 x USB 3.2 Gen 1 (5Gbps) upstream port, Power Delivery up to 90W)</li> <li>4 x Super speed USB 5Gbps (USB 3.2 Gen1) downstream port</li> <li>1 x RJ45</li> </ul>		<ul> <li>See www.epeat.net for registration status by country.</li> <li>TCO Certified &amp; TCO Certified Edge.</li> <li>RoHS Compliant.</li> <li>BFR/PVC Free monitor (excluding external cables).</li> <li>Meets NFPA 99 leakage current requirements.</li> <li>Arsenic-Free glass and Mercury-Free for the panel only</li> </ul>	
HDCP SUPPORT	HDMI HDCP 2.2 DP HDCP 2.2	WHAT'S INCLUDED	<ul> <li>Monitor with stand</li> <li>1 x Power cable</li> <li>1 x DisplayPort to DisplayPort cable (1.8 m)</li> <li>1 x USB Type-C cable (1 m)</li> <li>1 x USB Type-A to USB Type-C cable (1.8 m)</li> <li>1 x Cable tie</li> </ul>	

1 x Cable tie
Quick Setup Guide
Safety and regulatory information

1 As defined in EU 2019/2021 and EU 2019/2013.

2 Max brightness and contrast setting with maximum power loading on all USB

# Steadfast reliability

As the No. 1 monitor company worldwide\*, we take pride in our unyielding commitment to quality and the utmost in customer satisfaction.

#### **Premium Panel Exchange**

Dell Premium Panel Exchange<sup>1</sup> allows a free monitor replacement during the Limited Hardware Warranty<sup>2</sup> period even if only one bright pixel is found.

#### **Advanced Exchange Service**

This 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>2</sup>

#### ProSupport

Upgrade to 24x7 specialized technical phone support with the Dell ProSupport option.<sup>4</sup>

\* Dell monitors are #1 Worldwide for 9 years! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q2 2023. From 2014 to 2023.

- 1 Applicable to Dell UltraSharp, P Series, and C Series desktop monitors.
- 2 For copy of Ltd Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see https://www.dell.com/warranty.
- 3 Advanced Exchange: 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.

Technical specifications subject to change without prior notice. Product availability varies by country. Please contact your Dell representative for more information.

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<sup>4</sup> Availability varies, please visit www.dell.com/support for details. In some countries, hours for in-region support may vary. Support after local business hours may be provided in a language other than the local language.