D¢LLTechnologies

DELL 86 4K INTERACTIVE TOUCH MONITOR | C8621QT

A touch above the rest.





Vast 85.6" 4K display with responsive technology improves collaboration. Features up to 20-point touch, dual-tip stylus and integrated speakers.



CONVENIENT CONNECTIVITY, SETUP AND MANAGEMENT

Comprehensive connectivity options including USB-C, easy installation and network manageability.



EXCLUSIVE TO DELL. INCLUSIVE FOR ALL.

Exclusive Dell Screen Drop feature, designed to improve reachability for users working from different heights.



RELIABILITY

Dell monitors — World's number 1 monitor company*, backed by renown reliability.

A touch above the rest.



Captivate audiences: Experience brilliant presentations on this impressive 85.6" screen with 4K UHD resolution. Expect consistent image quality from virtually anywhere in the room, thanks to the wide viewing angle enabled by In-Plane Switching (IPS) technology. Plus, built in 2x20W speakers deliver great sound for video and audio playback.

Striking clarity: Dell monitor technology optimizes fonts so visuals appear sharp and text is crisp while anti-glare and anti-smudge coatings reduce distracting reflections and fingerprints.

Easy on the eyes: Dell ComfortView reduces blue light emission to optimize eye comfort.



Instant engagement: With $InGlass^{TM}$ 20-point touch capability, multiple users can interact with the screen at the same time.

Natural touch: Annotate with your fingers, write with a stylus, or even erase written content with the palm of your hand — with virtually zero lag.

Improved stylus: Mimicking a more natural writing tool, the included stylus has an ergonomic, easy-grip design, a fine writing tip and a precise eraser.¹ It also magnetically attaches to the side of the display for safekeeping.

Co-create content: Touch functionality is compatible with most industry-standard software, such as included FlatFrog Board collaboration software.



Exclusive Dell Screen Drop: Improve reachability for users of different heights using Dell Screen Drop, the world's first accessibility feature**. Buttons at the side of the panel enable users to lower the displayed images to 3 different height settings so it's within easy reach.



The power of USB-C: Get up to 90W of power delivery so you can charge your connected laptop and enjoy uninterrupted productivity.

All-in-one convenience: Seamlessly integrate an optional Dell OptiPlex Micro PC into the back panel and easily upload your preferred corporate image for a display solution that adheres to your company's security and service standards.

Simplify IT management: IT can solve issues and manage the display remotely thanks to a range of tools, including RS232, RJ45, HDMI CEC ports and the TCP/IP command set.



Minimize downtime: Your monitor comes with a 3-year Advanced Exchange Service² so that if a replacement becomes necessary, it will be shipped to you the next business day during your 3-year Limited Hardware Warranty.³ You can also extend your coverage up to 5 years.

Get a higher level of support: Upgrade to 24x7, in-region technical phone support from qualified engineers with the ProSupport option.⁴

Features & Technical Specifications

Dell 86 4K Interactive Touch Monitor - C8621QT Monitor

Diagonal Viewing Size 217.4 cm (85.6 inch) Maximum Resolution 3840 x 2160 at 60 Hz

Aspect Ratio 16:9

Pixel Pitch 0.4935 mm x 0.4935 mm **Brightness** 350 cd/m² (typical)

Color Support Color Gamut (typical): NTSC 72% (CIE 1931)

Color Depth: 1.07 billion colors

Contrast Ratio 1200:1 (typical) Viewing Angle (Vertical/Horizontal) 1789/1789

Response Time 8 ms typical (Gray to Gray) FlatFrog InGlass™ Touch Technology

Panel Technology

Backlight Technology LED light bar system (edge light system)

Surface Treatment Anti-Smudge, Anti-Glare

Yes; includes Easy Arrange and Auto Restore features Dell Display Manager Compatability Yes

ComfortView

Connectivity

Connectors 1 x DP 1.2

1 x USB Type-C (Alternate mode with DisplayPort 1.2,

Power Delivery PD up to 90 W)

4 x HDMI 2.0

3 x USB 3.1 downstream port

1 x USB BC1.2 charging port at 2A (max)

3 x USB 3.1 upstream port

1 x Analog 2.0 audio line out (3.5 mm jack)

1 x RJ45 1 x RS232 1 x RS232

1 x RJ45 (TCP-IP Command Set, Crestron Roomview Express Certified)

Design features

Remote Asset Management

Security Lock Mode for menu and power settings

Security lock slot for OptiPlex Micro Holder (security lock and OptiPlex Micro not included)

Speakers Integrated speakers (20W x 2)

VESA Mounting Support 600 x 400 mm

Power

100-240 VAC / 50 or 60 Hz ± 3 Hz / 7.0 A (max)

voltage/frequency/current

Power Consumption (typical to maximum) 175W - 430W **Duty Cycle** 12/7 (typical)

Dimensions

Height 1156.63 mm (45.54 inches) Width 1982.64 mm (78.06 inches) Depth 82.8 mm (3.26 inches)

Weight

Weight (panel only) 86.5 kg (190.7 lb) Shipping Weight 114.5 kg (252.43 lb)

Standard Service Plan 3 Years Advanced Exchange Service³ & Limited Hardware Warranty⁴; optional ProSupport

ENERGY STAR®, UL certified, China Energy Label (CEL), WEEE, ErP (EuP) Standards, Mercury-free for the **Environmental Compliance**

panel only

What's in the box?

Components

- Monitor
- 1 x Remote control with holder
- 2 x Dual-tip passive styluses
- 2 x Passive stylus nibs (2.8mm writing tips)
- 3 x Cable clips
- 1 x OptiPlex Micro Holder
- 2 x AAA Batteries

Software

· FlatFrog software

Cables

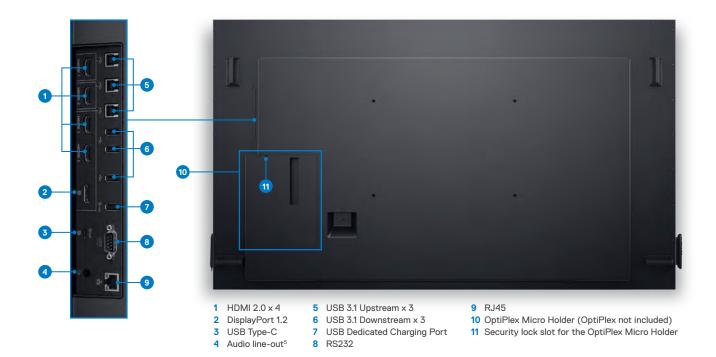
- 1 x Power cord (varies by country)
- 1 x Power cable for connecting an optional OptiPlex system to the display (1 meter)
- 1 x USB 3.1 upstream cable (3 meter)
- 1 x DP cable (DP to DP) (3 meter)
- 1 x HDMI cable (3 meter)
- 1 x USB Type-C cable (1.8 meter)

Documentation

- FlatFrog software download instruction
- · Safety, Environmental and Regulatory Information
- · Quick Setup Guide

Connectivity and Accessories

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RECOMMENDED ACCESSORIES



DELL OPTIPLEX 7070 MICRO PC WITH OPTIONAL INTEL UNITE®



X-LARGE FUSION MICRO-ADJUSTABLE FIXED WALL DISPLAY MOUNT | XSM1U



X-LARGE FUSION MANUAL HEIGHT ADJUSTABLE CART | XPA1UB



CHIEF X-LARGE FUSION FLOOR STAND | XFA1UB



LOGITECH RALLY PLUS



ACTIONTEC SCREENBEAM ENTERPRISE 960

- * Dell monitors are #1 Worldwide for 6 consecutive years (2013 to 2019)! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q3 2019.
- ** Based on Dell internal analysis, November 2018. Ávailable on C8621QT, C7520QT and C5518QT monitors only.
- 1 Two passive styluses included. Functionality depends on the software used.
- 2 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.
- 3 For a copy of the Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see Dell.com/warranty.
- 4 Availability varies, please visit www.dell.com/support for details.
- 5 The audio line-out port does not support headphones.

Dell.com/largeformatmonitors

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

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