# DELLTechnologies

# A touch above the rest.



## REAL TIME TEAMWORK

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

## EXCLUSIVE TO DELL. INCLUSIVE FOR ALL.

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

## CONVENIENT CONNECTIVITY, SETUP AND MANAGEMENT

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

## TRUSTED RELIABILITY

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

# A touch above the rest.

## BRILLIANT PERFORMANCE

**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.

## REAL TIME TEAMWORK

**Instant engagement:** With InGlass™ 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.

## INCLUSIVE FOR ALL

**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.

## SEAMLESS DESIGN

**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.

## TRUSTED RELIABILITY

**Minimize downtime:** Your monitor comes with a 3-year Advanced Exchange Service[2] 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]

## Monitor — Dell 86 4K Interactive Touch Monitor – C8621QT

| | |
|---|---|
| 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) | 178°/178° |
| Response Time | 8 ms typical (Gray to Gray) |
| Touch Technology | FlatFrog InGlass™ |
| Panel Technology | IPS |
| Backlight Technology | LED light bar system (edge light system) |
| Surface Treatment | Anti-Smudge, Anti-Glare |
| Dell Display Manager Compatability | Yes; includes Easy Arrange and Auto Restore features |
| ComfortView | Yes |

## 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 |
| Remote Asset Management | 1 x RS232 |
| | 1 x RJ45 (TCP-IP Command Set, Crestron Roomview Express Certified) |

## Design features

| | |
|---|---|
| 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

| | |
|---|---|
| AC input voltage/frequency/current | 100-240 VAC / 50 or 60 Hz ± 3 Hz / 7.0 A (max) |
| Energy Efficiency Class (A to G scale) | G |
| Power Consumption (Operational) | 0.3 W (Off Mode) 0.3 W (Standby Mode) 171 W (On Mode) 430 W (Max) |
| 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 Service[3] & Limited Hardware Warranty[4]; optional ProSupport |
| Environmental Compliance | ENERGY STAR®, UL certified, China Energy Label (CEL), WEEE, ErP (EuP) Standards, Mercury-free for the 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
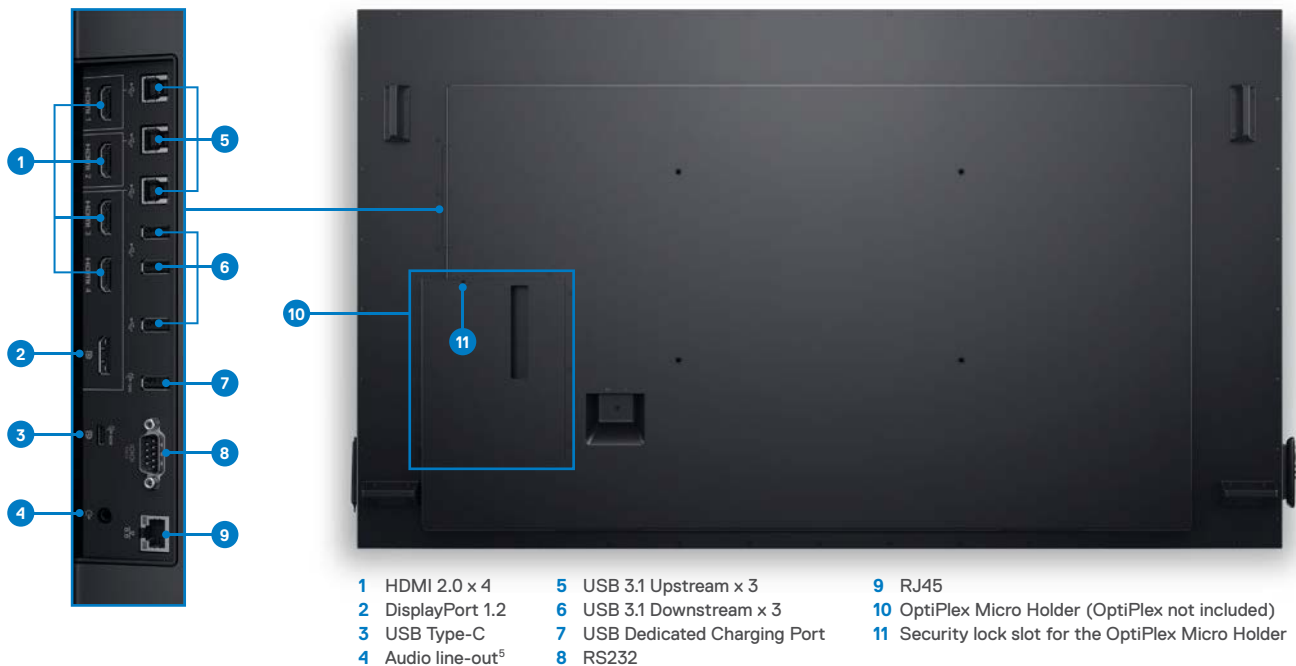- FlatFrog software

### 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
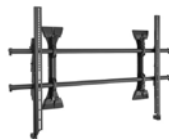
# Connectivity and Accessories

## DELL 86 4K INTERACTIVE TOUCH MONITOR | C8621QT

| | | | | | |
|---|---|---|---|---|---|
| **1** | HDMI 2.0 x 4 | **5** | USB 3.1 Upstream x 3 | **9** | RJ45 |
| **2** | DisplayPort 1.2 | **6** | USB 3.1 Downstream x 3 | **10** | OptiPlex Micro Holder (OptiPlex not included) |
| **3** | USB Type-C | **7** | USB Dedicated Charging Port | **11** | Security lock slot for the OptiPlex Micro Holder |
| **4** | Audio line-out[5] | **8** | RS232 | | |

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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**

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