Dell C6522QT User's Guide



Model: C6522QT Regulatory model: C6522QTt

- NOTE: A NOTE indicates important information that helps you make better use of your display.
- △ CAUTION: A CAUTION indicates potential damage to hardware or loss of data if instructions are not followed.
- MARNING: A WARNING indicates a potential for property damage, personal injury, or death.

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2021 - 01

Rev. A00

Contents

Safety instructions
About your display
Package contents
Product features
Identifying parts and controls
Front view
Back view
Side view
Bottom view
Display specifications
Touch
Support OS
Touch sensor input accuracy
Speaker specifications
Resolution specifications
Preset display modes
Electrical specifications
Physical characteristics
Environmental characteristics
Pin assignments
Plug-and-Play
LCD Display Quality and Pixel Policy
Maintenance guidelines
Cleaning your display
Setting up the display26
Connecting your display
Optiplex (Optional)
External PC connection
Connecting the optiplex
Cable management for third-party webcam with OptiPlex (Optional) 30
Wall mounting
Remote control

Inserting the batteries in the remote control	34
Handling the remote control	34
Operating range of the remote control	35
Magnet warning statement	36
Using the stylus	36
Area for magnet	36
Stylus writing nib and Erase nib	37
Replacing the stylus nib	37
Operating the display	38
Turning on the display	38
Touch OSD launcher	38
Using the touch control launcher	39
Using the OSD lock function	40
Using the On-Screen Display (OSD) menu	41
Accessing the menu system	41
Touch OSD control	42
OSD warning messages	52
Setting the maximum resolution	56
Dell web management for displays	57
Troubleshooting	62
Self-Test	62
Built-in diagnostics	64
Common problems	65
Product specific problems	67
Touchscreen problems	69
Universal Serial Bus (USB) specific problems	70
Ethernet problems	71
Appendix	72
FCC Notices (U.S. only) and other regulatory information.	72
Contacting Dell	72
EU product database for energy label and product information sheet.	72



Safety instructions

△ CAUTION: Use of controls, adjustments, or procedures other than those specified in this documentation may result in exposure to shock, electrical hazards, and/or mechanical hazards.

- Place the monitor on a solid surface and handle it carefully. The screen is fragile and can be damaged if dropped or hit sharply.
- Always be sure that your monitor is electrically rated to operate with the AC power available in your location.
- Keep the monitor in room temperature. Excessive cold or hot conditions can have an adverse effect on the liquid crystal of the display.
- Do not subject the monitor to severe vibration or high impact conditions. For example, do not place the monitor inside a car trunk.
- Unplug the monitor when it is going to be left unused for an extended period of time.
- To avoid electric shock, do not attempt to remove any cover or touch the inside of the monitor.

For information on safety instructions, see the Safety, Environmental, and Regulatory Information (SERI).

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About your display

Package contents

Your display ships with the following components. Make sure that you have received all the components and contact Dell if something is missing.



NOTE: Some items may be optional and may not ship with your display. Some features may not be available in certain countries.

Package contents	Description
:	Display
	Optiplex holder
	Remote Control & Batteries (AAA x 2)

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Stylus x 2
Remote control holder
Wire Saddle x 3
Camera Wire Saddle x 3
Stylus nib x 2
Power cable (varies by country)
Power cable for connecting Optiplex system to display (see Optiplex (Optional))
USB 3.1 upstream cable (enables the USB ports on the display)
DP cable (DP to DP)

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USB Type-C cable
HDMI cable
 Flatfrog Board Software download instruction Safety, Environmental and Regulatory Information Quick Setup Guide

Product features

The **Dell C6522QT** display has an active matrix, thin film transistor (TFT), liquid crystal display (LCD), and LED backlight. The display features include:

- 163.906 cm (64.53 in.) active area display (Measured diagonally) 3840 x 2160 (16:9 aspect ratio) resolution, plus full-screen support for lower resolutions.
- · Video Electronics Standards Association (VESA™) 400 x 400 mm mounting holes.
- Built-in speakers (2 x 20 W).
- Plug and play capability if supported by your system.
- · On-Screen Display (OSD) adjustments for ease of set-up and screen optimization.
- Security lock slot.
- · Supports Asset Management Capability.
- · Arsenic-Free glass and Mercury-Free for Panel only.
- Wattage 0.3 standby power when in the sleep mode.
- Easily setup with Dell Optiplex Micro PC (Micro Form Factor).
- Up to 20 points and 4 pens InGlass™ Touch technology.
- · Optimize eye comfort with a flicker-free screen.
- The possible long-term effects of blue light emission from the display may cause damage to the eyes, including eye fatigue or digital eye strain. ComfortView feature is designed to reduce the amount of blue light emitted from the display to optimize eye comfort.

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Identifying parts and controls

Front view



Label	Description
1	Screen drop down touch key
2	IR Lens
3	Power on/off button
4	Power LED indicator Solid white light indicates the monitor is turned on and functioning normally.
	Blinking white light indicates the monitor is in Standby Mode.
5	OSD Launcher touch key (For more information, see Operating the Display)

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Back view



Label	Description	Use
1	Handle x 4	Use to move the display.
2	VESA mounting holes (400 x 400 mm)	To mount the display.
3	USB Type-C cable clip	Use to route USB Type-C cable.
4	Security lock slot	Secures Optiplex with security cable lock (sold separately).
5	Optiplex holder	Use to hold a Micro Form Factor Optiplex PC.
6	Serial number, Service Tag label, and Website	Refer to this label if you need to contact
7	Barcode, serial number, and Service Tag label	Dell for technical support.
8	Regulatory label	List of approved regulatory labels.
9	AC to optiplex	AC power to optiplex power adapter (optional).
10	AC power connector	To connect the display power cable.



Side view



Label	Description	Use
1a	HDMI 1 connector	
1b	HDMI 2 connector	Connect your computer with HDMI cable.
1c	HDMI 3 connector	
2	DP connector	Connect your computer with DP cable.
3	USB Type-C/ DisplayPort	Connect to your computer using the USB Type-C cable.
		The USB Type-C port offer the fastest transfer rate USB 3.1 and the alternate mode with DP 1.2 support the maximum resolution of 3840 x 2160 at 60 Hz, PD 20 V/4.5 A, 15 V/3 A, 9 V/3 A, 5 V/3 A.
		NOTE: USB Type-C is not supported on Windows versions that are prior to Windows 10.
4	RS232 connector	Remote management and control of display via RS232.
5	Audio line-out port	Connect to external audio peripherals.
		Only supports 2-channel audio.
		NOTE: The audio line-out port does not support headphones.

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6	USB 3.1 upstream ports (3)	Connect the USB cable that comes with your display to the computer. Once this cable is connected, you can use the USB downstream connectors on the display and the touch screen function on the display.
		NOTE: Refer to section on "Input sources and USB pairing".
7	USB 3.1 downstream	Connect your USB device.
ports (3)		You can only use this connector after you have connected the USB cable to the computer and USB upstream connector on the display.
8	USB charging port	USB 3.1 downstream port with BC 1.2 charging capability at 2A(Maximum).
9	RJ-45 connector	Remote Network Management and control of display via RJ-45.

Input sources and USB pairing



Input sources	USB upstream
HDMI 1	USB 1
HDMI 2	USB 2
HDMI 3	USB 3
DP	030 0

Bottom view



Label	Description
1, 2	Speakers
3	Power on/off button
Dell	

Display specifications

Active matrix - TFT LCD	
In-plane switching Technology	
16:9	
163.906 cm (64.53 in.)	
1428.5 mm (56.24 in.)	
803.5 mm (31.63 in.)	
1147799.75 mm ² (1778.87 in. ²)	
0.372 mm x 0.372 mm	
68	
178° (typical)	
178° (typical)	
350 cd/m² (typical)	
1300 to 1 (typical)	
7H, Anti-Smudge, Anti-Glare	
9 ms typical (G to G)	
1.07 Billion colors	
NTSC (72%)	
• 1 x DP 1.2	
 1 x USB Type-C (Alternate mode with DisplayPort 1.2, Power Delivery PD up to 90 W) 	
• 3 x HDMI 2.0	
 4 x USB 3.1 downstream port (1 x USB BC1.2 charging capability at 2 A (Maximum)) 	
• 3 x USB 3.1 upstream port	
• 1 x Analog 2.0 audio line out (3.5 mm jack)	
• 1 x RJ-45	
• 1 x RS232	
44.70 mm (1.76 in.) (Top)	
44.70 mm (1.76 in.) (Left/Right)	
44.70 mm (1.76 in.) (Bottom)	

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Touch

Туре	InGlass [™] Touch Technology	
Input Method	Finger and stylus	
Interface	USB HID Compliant	
Touch point	Up to 20 points touch	
	Up to 4 pens	

NOTE: Touch Pen and Eraser differentiation ready (functionality subject to application).

Support OS

OS	Version	Touch	Pen	Eraser
Windows	7 Pro and Ultimate	20	4	1
	8, 8.1	20	4	1
	10	20	4	1
Chrome OS	Linux kernel version 3.15 (3.10) or later ¹	20	4 (0)	1(0)
Android	4.4 (KitKat) with Linux kernel 3.15 (3.10) or later ¹	20	4 (0)	1(0)
Other Linux based OS	Linux kernel 3.15 or later	20	4	1
macOS	10.10, 10.11	1 (mous	se ²)	No

¹ Functionality of Linux kernel has been verified on Ubuntu 14.04 and Debian 8. Functionality of Chrome OS and Android with Linux kernel 3.15 or later recommende.

 $^{\rm 2}$ Mouse emulation in landscape mode. Full multi-touch requires additional drivers on the host system.

Touch sensor input accuracy

		Typ1	Maximum ²	Unit
Touch sensor input	Center area ³	1.0	1.5	mm
accuracy	Edge area ⁴	1.2	2.0	mm

¹ Average accuracy at the specified input area.

² 95-percentile accuracy of specified input area.

³ >20 mm from active touch area edge

⁴ >20 mm from active touch area edge



Note that touch sensor input accuracy is defined relative to the active touch area as defined in the reference drawing. The overall system accuracy, of touch co-ordinates relative to display co-ordinates, is directly affected by integration assembly tolerances.

Speaker specifications

Speaker rated power	2 x 20 W
Frequency Response	120 Hz - 20 kHz
Impedance	8 ohm

Resolution specifications

Horizontal scan range	30 kHz to 140 kHz (DP/HDMI)
Vertical scan range	24 Hz to 75 Hz (DP/HDMI)
Maximum preset resolution	3840 x 2160 at 60 Hz
Video display capabilities (DP & HDMI playback)	480p, 576p, 720p, 1080i, 1080p, 2160p

Preset display modes

Display Mode	Horizontal Frequency (kHz)	Vertical Frequency (Hz)	Pixel Clock (MHz)	Sync Polarity (Horizontal/ Vertical)
720 x 400	31.5	70.0	28.3	-/+
640 x 480	31.5	60.0	25.2	-/-
640 x 480	37.5	75.0	31.5	-/-
800 x 600	37.9	60.0	40.0	+/+
800 x 600	46.9	75.0	49.5	+/+
1024 x 768	48.4	60.0	65.0	-/-
1024 x 768	60.0	75.0	78.8	+/+
1152 x 864	67.5	75.0	108.0	+/+
1280 x 800	49.3	60.0	71.0	+/+
1280 x 1024	64.0	60.0	108.0	+/+
1280 x 1024	80.0	75.0	135.0	+/+
1600 x 1200	75.0	60.0	162.0	-/+
1920 x 1080	67.5	60.0	193.5	+/+
2048 x 1152	71.6	60.0	197.0	+/-

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2560 x 1440	88.8	60.0	241.5	+/-
3840 x 2160	65.68	30.0	262.75	+/+
3840 x 2160	133.313	60.0	533.25	+/+

Electrical specifications

Video input signals	Digital video signal for each differential line Per differential line at 100 ohm impedance		
	DP/HDMI/USB Type-C signal input support		
Input voltage/ frequency/ current	100-240 VAC / 50 or 60 Hz ± 3 Hz / 6.0 A (Maximum)		
Output voltage/ frequency/ current	100-240 VAC / 50 or 60 Hz ± 3 Hz / 2.0 A (Maximum)		
Inrush current	120 V: 42 A (Maximum) at 0°C (cold start)		
	240 V: 80 A (Maximum) at 0°C (cold start)		
Power Consumption	0.3 W (Off Mode) ¹		
	0.3 W (Standby Mode) ¹		
	92.9 W (On Mode) ¹		
	350 W (Maximum) ²		
	89.3 W (P _{on}) ³		
	Not Applicable (TEC) ³		

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

 $^{\rm 2}$ Maximum brightness and contrast setting with maximum power loading on all USB ports.

³ Pon: Power consumption of On Mode as defined in Energy Star 8.0 version.

TEC: Total energy consumption in kWh as defined in Energy star 8.0 version.

This document is informational only and reflects laboratory performance. Your product may perform differently, depending on the software, components and peripherals you ordered and shall have no obligation to update such information. Accordingly, the customer should not rely upon this information in making decisions about electrical tolerances or otherwise. No warranty as to accuracy or completeness is expressed or implied.



NOTE: This monitor is ENERGY STAR certified.



Physical characteristics

Connector type	DP connector		
	USB Type-C connector		
	HDMI connector		
	 Audio line-out 		
	USB 3.1 connector		
	RJ-45 connector		
	RS232 connector		
Signal cable type (in-box)	DP, 3 m cable		
	HDMI, 3 m cable		
	USB 3.1, 3 m cable		
	USB Type-C, 1.8 m cable		
Dimensions			
Height	892.92 mm (35.15 in.)		
Width	1517.88 mm (59.76 in.)		
Depth	78.7 mm (3.10 in.)		
Weight			
Weight with packaging 55.5 kgs (122.36 lb)			
Weight without packaging	45.2 kgs (99.65 lb)		

Environmental characteristics

Compliant Standards ENERGY STAR certified Mon 	itor		
RoHS Compliant			
Temperature			
Operating	0°C to 40°C (32°F to 104°F)		
Non-operating	–20°C to 60°C (–4°F to 140°F)		
Humidity			
Operating	10% to 80% (non-condensing)		
Non-operating 5% to 90% (non-condensing)			
Altitude			
Operating	5,000 m (16,404 ft) (maximum)		
Non-operating 12,192 m (40,000 ft) (maximum)			
Thermal dissipation	Thermal dissipation 1194.25 BTU/hour (maximum)		
	316.99 BTU/hour (On Mode)		



Pin assignments

DP connector



Pin number	20-pin side of the connected signal cable
1	ML3(n)
2	GND
3	ML3(p)
4	ML2(n)
5	GND
6	ML2(p)
7	ML1(u)
8	GND
9	ML1(p)
10	MLO(n)
11	GND
12	ML0(p)
13	CONFIG1/(GND)
14	CONFIG2/(GND)
15	AUX CH (p)
16	DP_Cable Detect
17	AUX CH (n)
18	Hot Plug Detect
19	GND
20	+3.3 V DP_PWR

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USB Type-C port

USB Type-C receptacle				
/				
/	В	<u>م</u>		
/ GND	12	1	GND	
SSRXp1	11	2	SSTXp1	
SSRXn1	10	3	SSTXn1	
VBUS	9	4	VBUS	
SBU2	8	5	CC1	
Dn1	7	6	Dp1	
Dp1	6	7	Dn1	
CC2	5	8	SBU1	
VBUS	4	9	VBUS	
SSTXn2	3	10	SSRXn2	
SSTXp2	2	11	SSRXp2	
	1	12	GND /	
	ΒЦ	- A		
typically connected to a charger				

typically connected to a charg through a Type-C cable

Pin	Signal	Pin	Signal
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn1
A7	Dn1	B6	Dp1
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND

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HDMI connector



Pin number	19-pin side of the connected signal cable	
1	TMDS DATA 2+	
2	TMDS DATA 2 SHIELD	
3	TMDS DATA 2-	
4	TMDS DATA 1+	
5	TMDS DATA 1 SHIELD	
6	TMDS DATA 1-	
7	TMDS DATA 0+	
8	TMDS DATA 0 SHIELD	
9	TMDS DATA 0-	
10	TMDS CLOCK+	
11	TMDS CLOCK SHIELD	
12	TMDS CLOCK-	
13	CEC	
14	Reserved (N.C. on device)	
15	DDC CLOCK (SCL)	
16	DDC DATA (SDA)	
17	DDC/CEC Ground	
18	+5 V POWER	
19	HOT PLUG DETECT	

RS232 connector



Pin number	9-pin side of the connected signal cable
1	Not Used
2	RX
3	TX
4	Not Used
5	GND
6	Not Used
7	Not Used
8	Not Used
9	Not Used

RJ-45 connector





Pin number	12-pin side of the connected signal cable
1	D+
2	RCT
3	D-
4	D+
5	RCT
6	D-
7	GND
8	GND
9	LED2_Y+
10	LED2_Y-
11	LED2_G+
12	LED2_G-

Universal Serial Bus (USB)

This section gives you information about the USB ports available on your display.

Your computer has the following USB ports:

- · 3 USB 3.1 upstream
- 4 USB 3.1 downstream (1 USB charging port)

NOTE: The display's USB ports work only when the display is on or in the standby mode. If you turn off the display and then turn it on, the attached peripherals may take a few seconds to resume normal functionality.

Transfer speed	Data rate	Power consumption
SuperSpeed	5 Gbps	4.5 W (Maximum, each port)
Hi-Speed	480 Mbps	4.5 W (Maximum, each port)
Full speed	12 Mbps	4.5 W (Maximum, each port)



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Plug-and-Play

You can install the display in any Plug-and-Play-compatible system. The display automatically provides the computer system with its extended display identification data (EDID) using display data channel (DDC) protocols so the computer can configure itself and optimize the display settings. Most display installations are automatic; you can select different settings if desired. For more information about changing the display settings, see Operating the Display.

LCD Display Quality and Pixel Policy

During the LCD display manufacturing process, it is not uncommon for one or more pixels to become fixed in an unchanging state which are hard to see and do not affect the display quality or usability. For more information on LCD Display Pixel Policy, see Dell support site at: https://www.dell.com/pixelguidelines.

Maintenance guidelines

Cleaning your display

- MARNING: Before cleaning the display, unplug the display power cable from the electrical outlet.
- △ CAUTION: Read and follow the Safety Instructions before cleaning the display.

For best practices, follow these instructions in the list below while unpacking, cleaning, or handling your display:

- To clean your anti-static screen, lightly dampen a soft, clean cloth with water. If possible, use a special screen-cleaning tissue or solution suitable for the anti-static coating. Do not use benzene, thinner, ammonia, abrasive cleaners, or compressed air.
- Use a lightly-dampened, soft cloth to clean the display. Avoid using detergent of any kind as some detergents leave a milky film on the display.
- If you notice white powder when you unpack your display, wipe it off with a cloth.
- Handle your display with care as a darker-colored display may get scratched and show white scuff marks more than a lighter- colored display.
- To help maintain the best image quality on your display, use a dynamically changing screen saver and turn off your display when not in use.



Setting up the display

Connecting your display

MARNING: Before you begin any of the procedures in this section, follow the Safety Instructions.

To connect your display to the computer:

- 1. Turn off your computer.
- 2. Connect the HDMI/DP/USB Type-C/USB cable from your display to the computer.
- 3. Switch on your display.
- 4. Select the correct input source at Display OSD Menu and turn on your computer.

Optiplex (Optional)

Attaching the optiplex



- Open the carton, take out the Optiplex holder and accessories box .
- Included accessories: Cables, Remote Control & Batteries, Remote control holder, Stylus, Wire Saddle and manual.



- 1. Remove cable cover.
- 2. Insert the Optiplex PC and power adapter into the respective compartments.
- 3. Plug in the cables and route the cables using the cable management hooks that is within the Optiplex holder.



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Slide Optiplex holder back into display.

External PC connection

Connecting the USB cable



NOTE: Refer to section on input source and USB pairing.

Connecting the HDMI cable



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Connecting the DP cable



Connecting the USB Type-C cable



Connecting the optiplex

Connecting the HDMI cable



Connecting the DP cable



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Cable management for third-party webcam with OptiPlex (Optional)

NOTE: Cable management clips are provided in the accessory box, you may use them to mange the cable(s) of a third party webcam or other external devices. Artworks below show the suggested mounting locations for cable clips and a third-party webcam with OptiPlex.



Top mount - Clip location suggestion



Note: Actual product back layout might vary depends on the model.



Bottom mount – Clip location suggestion



Note: Actual product back layout might vary depends on the model.

Setting up the display | 31

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Wall mounting



(Screw dimension: M8 x 35 mm).

Refer to installation instruction that comes with the 3rd party wall mount that customer purchases. Vesa-compatible base mounting kit (400×400) mm.

- 1. Install Wall Plate to Wall.
- 2. Place the display panel on a soft cloth or cushion on a stable flat table.
- 3. Attach the mounting brackets from the wall mounting kit to the display.
- 4. Install Display to Wall Plate.
- 5. Ensure display is mounted vertically with no tilt forward or backward and a leveler is used to assist to mount the display.

MOTE:

- Do not attempt to wall mount the Touch Display by yourself. It should be installed by qualified installers.
- Recommended Wall Mount for this Display can be found in the Dell support website at dell.com/support.

NOTE: For use only with UL or CSA or GS-listed wall mount bracket with minimum weight/load bearing capacity of the product.



Remote control



1. Power On/Off

Switch this display on or off.

2. Input Source

Select input source. Press 🐼 or 💟 button to select from USB Type-C or DP or HDMI 1 or HDMI 2 or HDMI 3.

Press 🕑 button to confirm and exit.

3. Up

Press to move the selection up in OSD menu.

4. Left

Press to move the selection left in OSD menu.

5. Down

Press to move the selection down in OSD menu.

6. Menu

Press to turn on the OSD menu.

7. Brightness -

Press to decrease the Brightness.

8. Volume -

Press to decrease the Volume.

9. MUTE

Press to turn the mute function on/off.

10.Preset Modes

Display information about Preset Modes.

11. Right

Press to move the selection right in OSD menu.

12. OK

Confirm an entry or selection.

13. Exit

Press to exit the Menu.

14. Brightness + Press to increase the Brightness.

15. Volume + Press to increase the Volume.



Inserting the batteries in the remote control

The remote control is powered by two 1.5 V AAA batteries.

To install or replace batteries:

- 1. Press and then slide the cover to open it.
- 2. Align the batteries according to the (+) and (-) indications inside the battery compartment.
- 3. Replace the cover.



\bigtriangleup CAUTION: The incorrect use of batteries can result in leaks or bursting. Be sure to follow these instructions:

- Place "AAA" batteries matching the (+) and (-) signs on each battery to the (+) and (-) signs of the battery compartment.
- · Do not mix battery types.
- · Do not combine new batteries with used ones. It causes shorter life or leakage of batteries.
- Remove the dead batteries immediately to prevent them from liquid leaking in the battery compartment. Don't touch exposed battery acid, as it can damage your skin.

NOTE: If you do not intend to use the remote control for a long period, remove the batteries.

Handling the remote control

- · Do not subject to strong shock.
- Do not allow water or other liquids to splash on the remote control. If the remote control gets wet, wipe it dry immediately.
- · Avoid exposure to heat and steam.
- · Other than to install the batteries, do not open the remote control.



Operating range of the remote control

Point the top of the remote control toward the LCD display's remote sensor during button operation.

Use the remote control within a distance of about 7 m from remote control sensor or at a horizontal and vertical angle of within 22.5° within a distance of about 7 m.



NOTE: The remote control may not function properly when the remote control sensor on the display is under direct sunlight or strong illumination, or when there is an obstacle in the path of signal transmission.







Magnet warning statement

Avoid interference with pacemakers. Maintain a minimum of 15 cm (6 in.) between product and pacemakers to avoid potential interference, as recommended by manufacturers and the independent research group. If you have any reason to suspect that your product is interfering with a pacemaker or other medical device, distancing the stylus away immediately and contact the manufacturer of the pacemaker or medical device for guidance.

Using the stylus

Area for magnet

When not in use, place the stylus (flat side) on either the left or right side surface of the display frame.


Stylus writing nib and Erase nib

The smaller diameter tip is meant for writing on the display screen. Hold the stylus similar as to how one would hold a white board marker.



The bigger diameter tip is recognized as an erasing feature, it works similar to how a pencil with an eraser end functions.



Replacing the stylus nib

When the smaller diameter tip shows signs of wear and tear it can be replaced by unscrewing the front tip.



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Operating the display

Turning on the display

Press the **Power** button • to turn the display On and Off. The white LED indicates the display is On and fully functional. A glowing white LED indicates Standby Mode.



Touch OSD launcher

This display comes with a touch OSD functionalities. Press the OSD launcher touch key to access the functionalities.

X	Y	••	Þ	Ξ	×	
			$\overline{\left\langle \cdot \right\rangle}$			

Using the touch control launcher

Use the touch control icons on the front of the display to adjust the characteristics of the image being displayed. As you use these icons to adjust the controls, an OSD shows the numeric values of the characteristics as they change.



The following table describes the touch control icons:

Touch	n Control icons	Description
1		Use this icon to switch screen to black or white.
	\mathbf{X}	Go to Menu to select screen off color.
	Screen Off	Use touch key 🗵 to screen restore.
2		To a freeze screen when press/activate.
		Use touch key 📧 to screen restore.
	Suspend	—
3		Screen Drop Down so that you can easily reach the top of the image.
	Screen Drop Down	Use touch key 🕟 to screen restore.
4	8	Use this icon to choose from a list of preset color modes.
	Preset Modes	
5	Ð	Use this icon to choose from a list of Input Source.
	Input Source	
6		Use this menu icon to launch the on-screen display (OSD) and select the OSD menu.
	Menu	See Accessing the Menu System.
7	×	Use this icon to go back to the main menu or exit the OSD main menu.
	Exit	

Using the OSD lock function

1. Press the OSD launcher touch key.



2. Touch and hold \bigotimes for 5 seconds. you can see following select option:



The following table describes the touch control icons:

Options	Description
1	Use this icon to lock OSD menu function.
OSD menu lock	
2	Use this icon to lock power button from powering off.
Power-off button lock	
3	Use this icon to lock OSD menu and power button from powering off.
OSD menu and power button lock	
4	Use this icon to run the built-in diagnostics, see Built-in Diagnostics.
Built-in Diagnostics	



3. Touch and hold \bigotimes for 5 seconds, touch 1 to unlock.



Using the On-Screen Display (OSD) menu

Accessing the menu system

- NOTE: Any changes you make using the OSD menu are automatically saved if you move to another OSD menu, exit the OSD menu, or wait for the OSD menu to disappear.
- 1. Press the I icon on the remote control or OSD Launcher touch key to launch the OSD menu.



Use the icons to adjust the image settings.

Tou	ch contro	l icon	Description
1	Up	Down	Use the Up (increase) and Down (decrease) icons to adjust items in the OSD menu.
2	C Left	Right	Use the Left (decrease) and Right (increase) icons to adjust items in the OSD menu.



3	ОК	Use the OK icon to confirm your selection.
4	S Back	Use the Back icon to go back to the previous menu.

Touch OSD control

lcon	Menu and Submenus	Description				
	Brightness/	Use this menu to activate Brightness/Contrast adjustment.				
U	Contrast	Dell 65 Monitor				
		: Brightness/Contrast				
		Input Source				
		Color 75%				
		C Display				
		Audio				
		■ Menu 0 75%				
		다 Personalize 태 Others				
		If Others				
		G D 8				
	Brightness	Brightness adjusts the luminance of the backlight				
		(Minimum 0; Maximum 100).				
		Touch the 🔇 icon to increase brightness.				
		Touch the 🔊 icon to decrease brightness.				
	Contrast	Adjust the Brightness first, and then adjust Contrast only if				
		further adjustment is necessary.				
		Touch the 🔇 icon to increase contrast and Touch the 📎 icon to decrease contrast (between 0 and 100).				
		. , , , , , , , , , , , , , , , , , , ,				

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con	Menu and Submenus	Description				
Ð	Input Source	Use the Input Source menu to select between different				
		video inputs that are be connected to your display.				
		Dell 65 Monitor				
		🔅 Brightness/Contrast 🗸 USB Type-C				
		Input Source DP				
		Color HDMI1				
		Lisplay HDMI 2				
		Audio HDMI 3				
		Menu Auto Select > On				
		☆ Personalize Reset Input Source				
		E Others				
		8				
	USB Type-C	Select USB Type-C input when you are using the USB Type-C connector.				
	DP	Select DP input when you are using the DP (DisplayPort)				
		connector.				
		connector.				
	HDMI 1	Select the HDMI 1 input when you are using the HDMI 1				
	HDMI 1	Select the HDMI 1 input when you are using the HDMI 1 connector.				
		Select the HDMI 1 input when you are using the HDMI 1				
	HDMI 2	Select the HDMI 1 input when you are using the HDMI 1 connector. Select the HDMI 2 input when you are using the HDMI 2 connector.				
		Select the HDMI 1 input when you are using the HDMI 1 connector. Select the HDMI 2 input when you are using the HDMI 2				
	HDMI 2	Select the HDMI 1 input when you are using the HDMI 1 connector. Select the HDMI 2 input when you are using the HDMI 2 connector. Select the HDMI 3 input when you are using the HDMI 3				

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Preset Modes

When you select **Preset Modes**, you can choose **Standard**, **ComfortView**, **Color Temp. or Custom Color** from the list.

Dell 65 Monitor	
• Brightness/Contrast	
Input Source	
🔂 Color	✓ Standard
🖵 Display	ComfortView
⊲ ≫ Audio	Color Temp.
🗐 Menu	Custom Color
☆ Personalize	
11 Others	

• **Standard:** Default color settings. This is the default preset mode.

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• **ComfortView:** Decreases the level of blue light emitted from the screen to make viewing more comfortable for your eyes.

NOTE: To reduce the risk of eye strain and neck/arm/ back/shoulders pain from using the display for long periods of time, we suggest you to :

• Set the screen about 20 to 28 in. (50-70 cm) from your eyes.

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lcon	Menu and Submenus	Description			
		 Blink frequently to moisten or rewet your eyes when working with the display. 			
		 Take regular and frequent breaks for 20 minutes every two hours. 			
		• Look away from your display and gaze at a distant object at 20 feet away for at least 20 seconds during the breaks.			
		 Perform stretches to relieve tension in the neck/arm/ back/shoulders during the breaks. 			
		• Color Temp.: The screen appears warmer with a red/ yellow tint with slider set at 5,000K or cooler with blue tint with slider set at 10,000K.			
		 Custom Color: Allows you to manually adjust the color settings. 			
		Touch the 🔇 anc 📎 icons to adjust the Red, Green, and Blue values and create your own preset color mode.			
	Input Color Format	 Allows you to set the video input mode to: RGB: Select this option if your display is connected to a computer (or DVD player) using the HDMI, DP or USB Type-C cable. YPbPr: Select this option if your DVD player supports only YPbPr output. 			
		(vel) Dell 65 Monitor (vel) Brightness/Contrast (c) Input Source (c) Color Preset Modes (c) Display Input Color Format ✓ RGB			
		◆ Audio Reset Color YCbCr □ Menu ☆ Personalize □ Others			
	Reset Color	Resets your display's color settings to the factory defaults.			

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lcon	Menu and Submenus	Description				
	Menu	Select this option to adjust the settings of the OSD, such as the languages of the OSD, the amount of time the menu remains on screen, and so on.				
		ooul Dell 65 Monitor				
	Language	Set the OSD display to one of eight languages. (English, Spanish, French, German, Brazilian Portuguese, Russian, Simplified Chinese, or Japanese).				
	Transparency					
	Timer	OSD Hold Time: Sets the time the OSD remains active after you press a button. Use the and icons to adjust the slider in 1-second increments, from 5 to 60 seconds.				
	Reset Menu	Restore the menu settings to factory defaults.				

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lcon	Menu and Submenus	Description		
公	Personalize	Dell 65 Monitor		
		. Brightness/Contrast	Power Button LED	> On in On Mode
		• Input Source	USB-A Charging	> Off in Standby Mode Ø
		🔂 Color	USB-C Charging	> Off in Off Mode Ø
		Display	Monitor Sleep	
		Audio	Screen Drop Down Level	> 1/2 screen
		🗐 Menu	Screen Off Color	> White
		☆ Personalize	Wake On Touch	
		It Others	Reset Personalization	

Allows you to set the state of the power light to save energy.
Allows you to enable or disable USB Type-A Downstream Ports charging function during monitor standby mode.
NOTE: This option was previously called "USB" in older monitor firmware revisions.
Allows you to enable or disable Always On USB Type-C Charging function during monitor Power Off mode.
NOTE: Enabling this option on the monitor allows you to charge your notebook through the USB Type-C cable (C to C) even when the monitor is powered off.
Select Off to turn off this feature.
Allows you to set the Screen Drop Down level so that you can reach the top of the image.
Drop Down Level Options:
- 1/2 Screen
- 1/3 Screen
- 2/3 Screen
Allows you to set the Screen Off Color to White or black.

con	Menu and Submenus	Description		
	Wake On Touch	Select On to turr	n on this featur	e.
	Reset Persona- lization	Restores shortcu	t keys to facto	ory defaults.
H.	Other	Dell 65 Monitor	Display Info	
		Brightness/Contrast	DDC/CI	> On
		• Input Source	HDMI CEC	> Off
		🔂 Color	LCD Conditioning	> Off
		Display	Firmware	> M2T101
		⊲ ≫ Audio	IP Address	> 10.0.50.100
		🗏 Menu	Service Tag	> ABCDEFG
		☆ Personalize	Reset Others	
		H Others	Factory Reset	ENERGY STAR®
				\bigotimes
		Select this optior DDC/CI, LCD co	-	OSD settings, such as the nd so on.
	Display Info	Displays the disp	lay's current se	ettings.

Menu and Submenus	Description
DDC/CI	DDC/CI (Display Data Channel/Command Interface) allows you to adjust the display settings using software on your computer.
	Select Off to turn off this feature.
	Enable this feature for best user experience and optimum performance of your display.
	Dell 65 Monitor
	Brightness/Contrast Display Info
	Enput Source DDC/CI ✓ On
	Color HDMICEC Off Display LCD Conditioning
	Audio Firmware
	E Menu IP Address
	☆ Personalize Service Tag
	Others Reset Others
	Factory Reset
	S
HDMI CEC	Allows you to On or Off HDMI CEC function.
LCD Conditioning	Helps reduce minor cases of image retention. Depending or the degree of image retention, the program may take some time to run. Select On to start the process.
	Dell 65 Monitor
	🔅 Brightness/Contrast Display Info
	Input Source DDC/CI
	Cotor HDMICEC
	Display LCD Conditioning On
	♠ Audio Firmware ✓ Off
	■ Menu IP Address
	Image: Construct region I
	Factory Reset
	S X
Firmware	Current Firmware version.
	DDC/CI HDMI CEC LCD Conditioning

lcon	Menu and Submenus	Description					
	Service Tag	Show Service T	ag.				
	Reset Others	Restores other	Restores other settings, such as DDC/CI , to factory defaults				
	Factory Reset		Restores all preset values to the factory default settings. These are also the settings for ENERGY STAR® tests.				
		Dell 65 Monitor	Display Info				
		D Brightness/Contrast	DDC/CI	> On			
		Input Source	HDMI CEC	> Off			
		🔂 Color	LCD Conditioning	> Off			
		🖵 Display	Firmware	> M2T101			
		Audio	IP Address	> 10.0.50.100			
		🗐 Menu	Service Tag	> ABCDEFG			
		☆ Personalize	Reset Others				
		If Others		ENERGY STAR®			
				6 8			

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OSD warning messages

When the display does not support a particular resolution mode, you can see the following message:



This means that the display cannot synchronize with the signal that it is receiving from the computer. See Display Specifications for the Horizontal and Vertical frequency ranges addressable by this display. Recommended mode is 3840 x 2160.

You can see the following message before the DDC/Cl function is disabled:



When the display enters the **Standby** mode, the following message appears:





Select OSD items of **On in Standby Mode** in Personalize feature, the following message will appear:



If adjust the Brightness level above the default level over 75%, the following message will appear:

Dell 65 Monitor	
Adjusting to this value will increase powe Do you want to continue?	r consumption above the default level.
Yes	No C6522OT

If you press any button other than the power button, the following messages will appear depending on the selected input:



If either HDMI 1, HDMI 2, HDMI 3, DP or USB Type-C input is selected and the corresponding cable is not connected, a floating dialog box as shown below appears.





or





See Troubleshooting for more information.

Setting the maximum resolution

To set the maximum resolution for the monitor:

In Windows 7, Windows 8 or Windows 8.1:

- 1. For Windows 8 or Windows 8.1 only, select the Desktop tile to switch to classic desktop. For Windows Vista and Windows 7, skip this step.
- 2. Right-click on the desktop and click **Screen Resolution**.
- 3. Click the Dropdown list of the Screen Resolution and select 3840 x 2160.
- 4. Click **OK**.

In Windows 10:

- 1. Right-click on the desktop and click **Display Settings**.
- 2. Click Advanced display settings.
- 3. Click the dropdown list of **Resolution** and select **3840 × 2160**.
- 4. Click **Apply**.

If you do not see the **3840 × 2160** as an option, you may need to update your graphics driver. Depending on your computer, complete one of the following procedures:

If you have a Dell desktop or portable computer:

Go to https://www.dell.com/support, enter your service tag, and download the latest driver for your graphics card.

If you are using a non-Dell computer (laptop or desktop):

- Go to your computer manufacturer's support website and download the latest graphic drivers.
- Go to your graphics card manufacturer's website and download the latest graphic drivers.



Dell web management for displays

Before accessing the Dell Display Web Management feature, ensure the Ethernet is working normally.



Ethernet Enable

Touch and hold the **touch key 5** on the front panel for 4 seconds to turn on , A network icon **B** appears and is shown on the center for 4 seconds.

Ethernet Disable

Touch and hold the **touch key 5** on the front panel for 4 seconds to turn off , A network icon \mathbb{Z} appears and is shown on the center for 4 seconds.

To access the Dell Display Web Management tool you need to set the IP Addresses for your computer and the display.

1. Press the Menu key on the remote control to display the IP Address of the display, or by navigating to OSD Menu > Others. By default, the IP Address is 10.0.50.100

Dell 65 Monitor	Display Info	
Brightness/Contrast		
Input Source	HDMI CEC	
🔂 Color	LCD Conditioning	> Off
🖵 Display	Firmware	
∢ ≫ Audio	IP Address	> 10.0.50.100
🗐 Menu	Service Tag	> ABCDEFG
☆ Personalize	Reset Others	
If Others	Factory Reset	ENERGY STAR®
		•

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2. In the computer's IP Properties tab, specify an IP Address by selecting Use the following IP Address and enter the following values: For IP Address: 10.0.50.101 and for Subnet Mask: 255.0.0.0 (leave all other entries as blanks).

eneral								
You can get IP settings assigned this capability. Otherwise, you n for the appropriate IP settings.								
Obtain an IP Address autor	matically							
Use the following IP Address	95:							
IP Address:	10		0		50		101	
Subnet mask:	255		0		0		0	
Default gateway:				,				
Obtain DNS server address	automatical	y						
Use the following DNS serv	er addresses							
Preferred DNS server:								
Alternate DNS server:	5	•				•		
Validate settings upon exi	t				0		dvao	ced

3. The IP Address configuration would now look like this:



To access and use the web management tool, follow these steps:

- 1. Open a web browser and type the display's IP Address (10.0.50.100) in the address bar.
- 2. The log-in page opens. Enter the Administrator Password to continue.



3. The Home page opens:

0001) Monitor Web	o Managemen	t	English	0
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Home Network Settings Monitor Control Firmware Update Security Crestron	Home Welcome to DELL De Monitor Informatio Model Name Monitor Name Location Contact	el C6522QT Web Minagement n Del C6522QT	_	
		Network FW Version	0.05		
		IP Address	10.0.50.100		
		MAC Address Monitor Status	00:60:59:23:00:45 ON		Ţ

4. Click **Network Settings** tab to see the network settings.

Ho	me	- Network Se	etungs							
Net	twork Settings	Network Adapter	Propertie	es						
Mo	nitor Control	Model Name	Dell C6	522QT						
Fir	mware Update	Monitor Name								
Sec	curity	Location								
Cre	estron	Contact								
								Apply		
		IP Settings Obtain IP address au	tomatically	۲	Use	the fol	lowin	ng IP addre	55	
		Obtain IP address au						-	55	
			10 255	. 0		50		100	55	
		 Obtain IP address au IP Address 	10	. 0				-	55	
		 Obtain IP address au IP Address Subnet Mask 	10 255	. 0 . 255		50 0		100 0 254	55	
		Obtain IP address au IP Address Subnet Mask Gateway	10 255 10	. 0 . 255 . 0		50 0		100 0 254	55	
		Obtain IP address au IP Address Subnet Mask Gateway	10 255 10	. 0 . 255 . 0		50 0		100 0 254 1	55	

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5. Click Monitor Control to see the display's status.

	/eb Manageme			English •	Ī
🏠 Home					
 Network Settings Monitor Control 	■ Monitor (Control			
 Firmware Update Security 	Monitor Status				
Crestron	Monitor Status	Power ON Power OFF			
	Image Control	DP	•		
	Preset Mode	Standard	•		
	Color Temp Aspect Ratio	Select	······ •		
	Brightness	(0~100) 75	Apply		
	Contrast Sharpness	(0~100) 75 (0~100) 50	Apply		
	Audio Control				
	Volume	(0~100)	Apply		
	Speaker	Enable	Disable		
	Keypad Contro	1			
	Keypad	Lock	Unlock		
	Reset Monitor Contro	ol Settings	Apply		

6. Click **Firmware Update**. You can download the latest drivers from the Dell Support website at www.dell.com/support.



Upgrade firmware page and wait for 30 seconds.

Upgrade Firmware



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Finished. Click on button to proceed after 8 seconds.



7. Click **Security** to set a password.

0611	Monitor Web	o Manageme	nt			English 🔻	Ø
	Home	B Security					Ì
# **	Network Settings Monitor Control Firmware Update	Web Manageme Password Login	nt Login Opti	ion Ø Disa	ble		
	Security	Current Password	admin				- 1
	Crestron	New Password Confirm Password			Save		

8. Click **Crestron** to control interface.

0694	Monitor Web I	Management					English	0
	Home	Crestron	n Settings					
*	Network Settings Monitor Control	Crestron Settin	igs with control box					
1. B	Firmware Update Security	box IP box Port	255.255.255.255 41794					
2	Crestron	box ID	7	Sine				

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Troubleshooting

MARNING: Before you begin any of the procedures in this section, follow the Safety Instructions.

Self-Test

Your display provides a self-test feature that allows you to check whether your display is functioning properly. If your display and computer are properly connected but the display screen remains dark, run the display self-test by performing the following steps:

- 1. Turn off both your computer and the display.
- 2. Unplug the video cable from the back of the computer. To ensure proper Self-Test operation, remove all digital and the analog cables from the back of computer.
- 3. Turn on the display.

The floating dialog box should appear on-screen (against a black background), if the display cannot sense a video signal and is working correctly. While in self-test mode, the power LED remains white. Also, depending upon the selected input, one of the dialogs shown below will continuously scroll through the screen.







- 4. This box also appears during normal system operation, if the video cable becomes disconnected or damaged.
- 5. Turn off your display and reconnect the video cable; then turn on both your computer and the display.

If your display screen remains blank after you use the previous procedure, check your video controller and computer, because your display is functioning properly.

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Built-in diagnostics

Your display has a built-in diagnostic tool that helps you determine if the screen abnormality you are experiencing is an inherent problem with your display, or with your computer and video card.



To run the built-in diagnostics:

- 1. Make sure that the screen is clean (no dust particles on the surface of the screen).
- 2. Touch and hold 🐼 for 5 seconds in lock Select Option. Touch the self-inspection icon 🗬 A gray screen appears.
- 3. Carefully inspect the screen for abnormalities.
- 4. Touch the front panel. The color of the screen changes to red.
- 5. Inspect the display for any abnormalities.
- 6. Repeat steps 4 and 5 to inspect the display in green, blue, black, white, and text screens.

The test is complete when the text screen appears. To exit, touch panel again.

If you do not detect any screen abnormalities upon using the built-in diagnostic tool, the display is functioning properly. Check the video card and computer.

Common problems

The following table contains general information about common display problems you might encounter and the possible solutions:

Common Symptoms	What You Experience	Possible Solutions
No Video/ Power LED off	No picture	 Ensure that the video cable connecting the display and the computer is properly connected and secure.
		 Verify that the power outlet is functioning properly using any other electrical equipment.
		 Ensure that the power button is depressed fully.
		• Ensure that the correct input source is selected in the Input Source menu.
No Video/ Power LED on	No picture or no brightness	 Increase brightness & contrast controls via OSD.
		 Perform display self-test feature check.
		 Check for bent or broken pins in the video cable connector.
		 Run the built-in diagnostics.
		• Ensure that the correct input source is selected in the Input Source menu.
Poor Focus	Picture is	Eliminate video extension cables.
	fuzzy, blurry, or	 Reset the display to factory settings.
	ghosting	 Change the video resolution to the correct aspect ratio.
Shaky/Jittery	Wavy picture or	 Reset the display to factory settings.
Video	fine movement	Check environmental factors.
		• Relocate the display and test in another room.
Missing Pixels	LCD screen has	Cycle power on-off.
	spots	• Pixel that is permanently off is a natural defect that can occur in LCD technology.
		 For more information on Dell Display Quality and Pixel Policy, see Dell Support site at:
		http://www.dell.com/support/monitors.

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Common Symptoms	What You Experience	Possible Solutions
Stuck-on Pixels	LCD screen has bright spots	Cycle power On-Off.
		• Pixel that is permanently off is a natural defect that can occur in LCD technology.
		 For more information on Dell Display Quality and PixelPolicy, see Dell Support site at:
		http://www.dell.com/support/monitors.
Brightness	Picture too dim	 Reset the display to factory settings.
Problems	or too bright	· Adjust brightness & contrast controls via OSD.
Audio problem	No Audio	 Check PC setting if the playback is correctly selected.
		 Checking other video cables.
		• Ensure that the Speaker is enabled via OSD
Geometric Distortion	Screen not centered correctly	• Reset the display to factory settings.
Synchronization		Reset the display to factory settings.
Problems		 Perform display self-test feature check to determine if the scrambled screen appears in self-test mode.
		 Check for bent or broken pins in the video cable connector.
		Restart the computer in safe mode.
Safety Related	Visible signs of smoke or sparks	• Do not perform any troubleshooting steps.
Issues		Contact Dell immediately.
Intermittent Problems	Display malfunctions on & off	 Ensure that the video cable connecting the display to the computer is connected properly and is secure.
		 Reset the display to factory settings.
		 Perform display self-test feature check to determine if the intermittent problem occurs in self-test mode.

Common Symptoms	What You Experience	Possible Solutions
Ũ	Picture missing	 Perform display self-test.
	color	 Ensure that the video cable connecting the display to the computer is connected properly and is secure.
		 Check for bent or broken pins in the video cable connector.
Wrong Color	Picture color not good	 Change the settings of the Preset Modes in the Color menu OSD depending on the application.
		 Adjust R/G/B value under Custom. Color in Color menu OSD.
		Change the Input Color Format to PC RGB or YCbCr in the Color menu OSD.
		 Run the built-in diagnostics.
Image retention from a static image left on the display for a long period of time	Faint shadow from the static image displayed appears on the	 Set the screen to turn off after a few minutes of screen idle time. These can be adjusted in Windows Power Options or Mac Energy Saver setting.
	screen	 Alternatively, use a dynamically changing screensaver.
Touchscreen non-responsive	Display cannot wake on touch	 Ensure Wake On Touch is enabled via OSD. Wake On Touch is default off.

Product specific problems

Specific Symptoms	What You Experience	Possible Solutions
Screen image is too small	Image is centered on screen, but does not fill entire viewing area	 Check the Aspect Ratio setting in the Display menu OSD. Reset the display to factory settings.

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Specific Symptoms	What You Experience	Possible Solutions
Cannot adjust the display with touch OSD	OSD does not appear on the screen	 Turn off the display, unplug the display power cable, plug it back, and then turn on the display. Check whether the OSD menu is locked. If yes, touch icon for 4 seconds to unlock .
No Input Signal when user controls are pressed	No picture, the LED light is white	 Check the signal source. Ensure the computer is not in the power saving mode by moving the mouse or pressing any key on the keyboard. Check whether the signal cable is plugged in properly. Re-plug the signal cable if necessary. Reset the computer or video player.
The picture does not fill the entire screen	The picture cannot fill the height or width of the screen	 Due to different video formats (aspect ratio) of DVDs, the display may display in full screen. Run the built-in diagnostics.
No image when using USB Type-C connection to computer, laptop, and so on	Black screen	 Verify if the USB Type-C interface of the device can support DP alternate mode. Verify if the device required more than 90 W power charging. USB Type-C interface of device cannot support DP alternate mode. Set Windows to Projection mode. Ensure that the USB Type-C cable is not damaged.
No charging when using USB Type-C connection to computer, laptop, and so on	No charging	 Verify if the device can support one of 5 V/9 V/15 V/20 V charging profiles. Verify if the Notebook requires a >90 W power adaptor. If the Notebook requires a >90 W power adaptor, it may not charge with the USB Type-C connection. Ensure that you use only Dell approved adapter or the adapter that comes with the product. Ensure that the USB Type-C cable is not damaged.

Specific Symptoms	What You Experience	Possible Solutions
Intermittent charging	Intermittent charging	 Check if the maximum power consumption of device is over 90 W.
when using USB Type-C connection to		 Ensure that you use only Dell approved adapter or the adapter that comes with the product. Ensure that the USB Type-C cable is not
computer, laptop, and so on		damaged.

Touchscreen problems

Specific Symptoms	What You Experience	Possible Solutions
		Use the Dell provided USB cable to connect your computer.
	Truck for atten	• Make sure the power cable has a ground pin.
Touch report error	Touch function miss alignment or no touch	 Unplug and replug the power cable to allow initialization of the touch module.
	function	• Make sure computer supports USB 2.0 or later.
		 If the display cannot be detected by the computer, power off/on the monitor or unplug and replug the USB cable.
Touchscreen non-responsive in standby mode	Cannot wake	Access Device Manager, expand HID Interface Device under Human Device.
	up display and computer by using touch in	 Right click HID- compliant device, click Properties and select the check-box to allow the device to wake the computer.
	standby mode	 Check Display OSD 'Wake on touch' setting is enabled.

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Specific Symptoms	What You Experience	Possible Solutions
USB interface is not working	USB peripherals are not working	 Check that your display is turned ON. Reconnect the upstream cable to your computer. Reconnect the USB peripherals (downstream connector). Switch off and then turn on the display again. Reboot the computer. Some USB devices like external portable HDD require higher electric current; connect the device directly to the computer system.
SuperSpeed USB 3.1 interface is slow.	SuperSpeed USB 3.1 peripherals working slowly or not working at all	 Check that your computer is USB 3.1-capable. Some computers have USB 3.1, USB 3.0, USB 2.0, and USB 1.1 ports. Ensure that the correct USB port is used. Reconnect the upstream cable to your computer. Reconnect the USB peripherals (downstream connector). Reboot the computer.
Wireless USB peripherals stop working when a USB 3.1 device is plugged in	Wireless USB peripherals responding slowly or only working as the distance between itself and its receiver decreases	 Increase the distance between the USB 3.1 peripherals and the wireless USB receiver. Position your wireless USB receiver as close as possible to the wireless USB peripherals. Use a USB-extender cable to position the wireless USB receiver as far away as possible from the USB 3.1 port.

Universal Serial Bus (USB) specific problems



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Specific Symptoms	What You Experience	Possible Solutions
USB is not working	No USB functionalities	• Refer to input source and USB pairing table.

Ethernet problems

Specific Symptoms	What You Experience	Possible Solutions
Ethernet not working	Dell Web Management for Displays Webpage control is not working	 Ensure that the Network cable connecting the Display is properly secured. Touch the icon 5 on the screen for 4 seconds to turn on , A network icon B appears and is shown on the center for 4 seconds . Touch the icon 5 on the front panel for 4 seconds to turn off, A network icon B appears and is shown on the center for 4 seconds.

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Appendix

FCC Notices (U.S. only) and other regulatory information

For FCC notices and other regulatory information, see the regulatory compliance website located at https://www.dell.com/regulatory_compliance.

Contacting Dell

For customers in the United States, call 800-WWW-DELL (800-999-3355).

NOTE: If you do not have an active Internet connection, you can find contact information on your purchase invoice, packing slip, bill, or Dell product catalog.

Dell provides several online and telephone-based support and service options. Availability varies by country and product, and some services may not be available in your area.

Online technical assistance — https://www.dell.com/support/monitors

EU product database for energy label and product information sheet

C6522QT: https://eprel.ec.europa.eu/qr/444113

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