

electric*Q*

USER MANUAL



27" LED MONITOR

eiQ-27CVQHD165IFSGHLD

Thank you for choosing electricQ

Please read the user manual before using this monitor and keep it safe for future reference

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SAFETY INFORMATION

- Read these instructions - All the safety and operating instructions should be read before this product is operated.
- Keep these instructions - The safety and operating instructions should be retained for future reference.
- Heed all warnings - All warnings on the appliance and in the operating instructions should be adhered to.
- Follow all instructions - All operating and usage instructions should be followed.
- Do not use this equipment near water, or in humid environments - The appliance should not be used near water or moisture e.g. in a wet basement or near a swimming pool.
- Clean only with a dry cloth. Do not use solvents or petroleum-based fluids.
- Do not block any ventilation openings.
- Do not install near any heat sources such as radiators, stoves or other apparatus (including amplifiers) that produce heat.
- Do not tamper with the supplied plug. This plug is a BS1363 standard plug.
- Protect the power cord from being walked on or trapped, particularly at the plug and at the point where it exits from the appliance.
- Only use attachments/accessories specified by the manufacturer.
- Use only with a cart, stand, tripod, bracket or table specified by the manufacturer or sold with the apparatus. When a cart or stand is used, use caution when moving it to avoid any injuries or damage from it tipping over.
- Unplug the apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in any way, such as if the power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus or it has been exposed to rain or moisture, it does not operate normally or has been dropped.
- Please keep the unit in a well-ventilated environment.
- The monitor should only be connected to a mains power supply as rated on the back of the equipment.
- To prevent overload, do not share the same power supply socket with too many other electronic components.
- Do not place any connecting wires where they may be stepped on or tripped over.
- Do not place heavy items on the cable as this may cause damage. When removing from a socket hold by the plug and not the wires.
- Disconnect the power immediately and seek professional help if the plug or cable is damaged, liquid has spilt onto the unit, if accidentally exposed to water or moisture, if anything accidentally penetrates the ventilation slots or if the unit does not work normally.
- Do not remove the safety covers. There are no user serviceable parts

inside. Trying to service the unit yourself is dangerous and may invalidate the product's warranty. Only qualified personnel should service this apparatus.

- Do not block ventilation slots on the back cover. The monitor can be placed in a cabinet but ensure at least 5cm (2") clearance all around. Do not tap or shake the screen, this may damage internal components.
- **WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and objects filled with liquids, such as vases, shall not be placed on the apparatus.
- **WARNING:** The wall plug socket is used as a disconnection device and should remain readily accessible.
- **WARNING:** The batteries shall not be exposed to excessive heat such as direct sunlight or fire.
- Although every effort is made to maintain the accuracy of the manual, due to continuous product development, some variation from the manual is possible.
- The availability of features and settings may vary depending on the input source and method of connection.
- Although every effort is made to maintain the accuracy of the manual, due to continuous product development, some variation from the manual is possible.
- The availability of features and settings may vary depending on the input source and method of connection.
- The available resolutions and refresh rates may be limited by the capabilities and/or settings of the source device.



**AT FULL VOLUME, PROLONGED LISTENING MAY
DAMAGE THE USER'S HEARING.**



This warning sign is to warn of dangerous voltage inside the product.



CAUTION: To reduce the risk of electric shock, DO NOT remove the cover (or back). No user serviceable parts inside. Refer servicing to qualified service personnel.

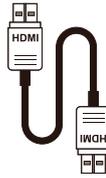


This warning sign is to alert you of important instructions accompanying the product.

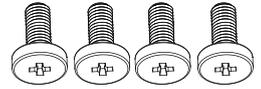
WHAT'S INCLUDED



MONITOR



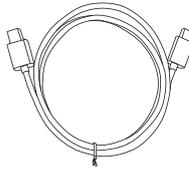
HDMI



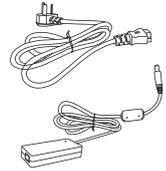
CM4 X 23 SCREW BOLTS



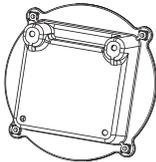
DP CABLE



TYPE-C CABLE



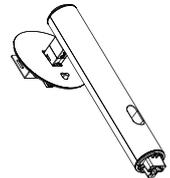
POWER SUPPLY



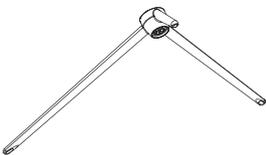
MOUNTING PLATE



USER MANUAL



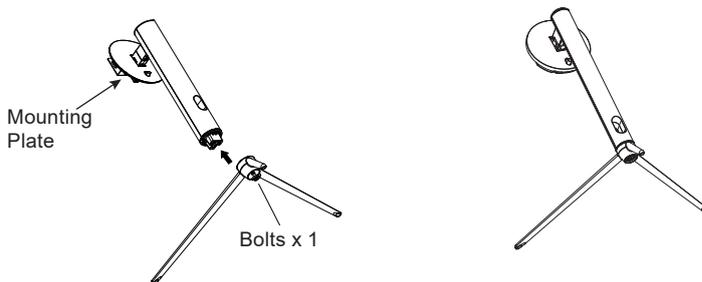
STAND (UPRIGHT SECTION)



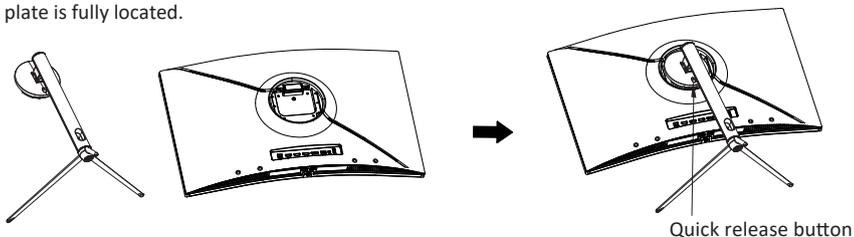
STAND BASE

STAND INSTALLATION

1. Open the packing box, take out the bracket and the base, and use one bolt (the bolt can be found at the base) to attach the base of the stand to the upright section, as shown below:



2. Attach the stand onto the rear of the monitor by locating the top of the upright section into position on the rear of the monitor before clipping in the bottom of the mounting plate. Ensure the mounting plate is fully located.



3. Use one Bolts (B) to secure the mounting plate to the rear of the monitor.
4. Use both hands to stand the assembled monitor on a flat desktop.

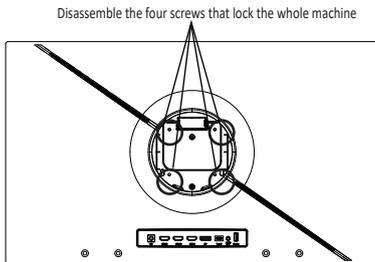


NOTES:

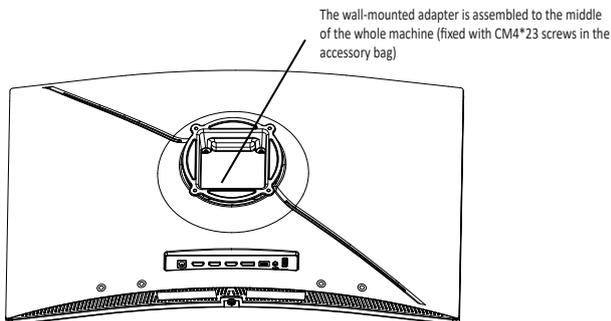
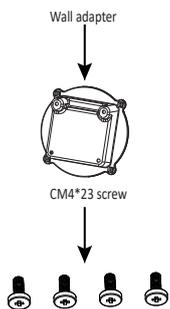
- Due to the heavy weight and dimensions of the LCD screens and their fragile nature, we recommend that they are unpacked and assembled by 2 people.
- electriQ and its distributors and dealers are not liable or responsible for damage or injury caused by improper installation, improper use or failure to observe these safety instructions. In such cases any guarantee will expire.
- The stand can be removed from the rear of the monitor by pressing the quick release button on the rear of the monitor.

WALL MOUNT INSTALLATION

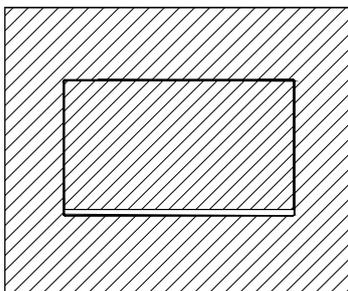
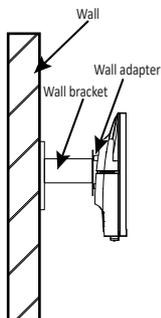
1. As shown in the figure above, use a screwdriver to remove the four screws locked in the middle of the whole machine (when disassembling the screws, the display screen cannot leave the polyol foam to prevent the screen from breaking)



2. Take out the wall-mounted adapter/four CM4*23 screws from the accessories as shown in the figure above, assemble it in the middle of the whole machine, and fix it by locking.



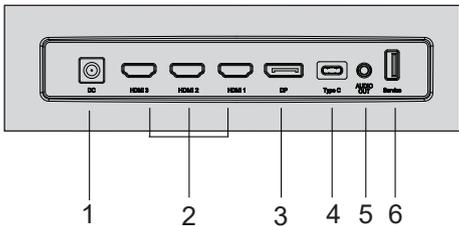
3. Do not pinch the screen directly with your hands during the process of hanging the product to prevent the screen from breaking.



NOTES:

- Do not pinch the screen directly with your hand when hanging the product to prevent the screen from breaking.
- Due to the heavy weight and dimensions of LCD screens and their fragile nature, we recommend that they are unpacked and assembled by 2 people and professional installers are used to wall mount them (Wall mounting is optional).
- If you do not understand the instructions, or are unsure how to install this product, please contact a professional for assembly advice and assistance.
- Careful consideration should be made regarding the location the monitor is to be wall mounted as some walls are not suitable for installation. If the monitor is to be mounted on drywall, the mount must be anchored into a wooden stud, concrete block or brick behind the drywall. Installing on drywall alone may not support the weight of the display.
- When drilling holes, it is particularly important to take care of electrical cables, water or gas pipes in the wall. Please follow the instructions provided by the wall bracket manufacturer and ensure that all fixing screws supplied are used.
- electriQ and its distributors and dealers are not liable or responsible for damage or injury caused by improper installation, improper use or failure to observe these safety instructions. In such cases any guarantee will expire.

CONNECTIONS AVAILABLE ON THE MONITOR



1. POWER
2. HDMI x 3 (HDMI 2.0, QHD 144Hz, FreeSync)
3. DP IN (Display Port 1.4, QHD 165Hz, FreeSync)
4. Type-C (QHD 60Hz)
5. AUDIO OUT
6. USB

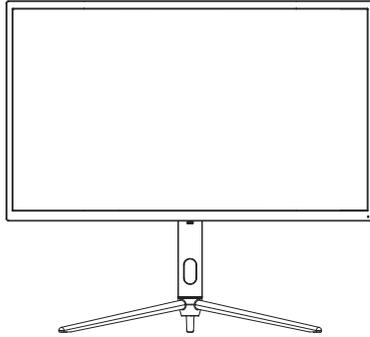
WALL MOUNTING

- The monitor is provided with mounting holes for a VESA approved wall mounting bracket (not supplied).
- The VESA mounting pattern is: 100x100mm and the size of the screws is 4 x M6 x 10 (not supplied)
- Do not use screws longer than specified or damage will occur to the internal components.

NOTE: As the monitor is considered heavy, please consult with a professional wall mount installer to perform the installation.

GETTING STARTED

MONITOR CONTROLS



-  Select signal source or Exit the menu

-  Go Up within the Main Menu or increase the value of the selected item

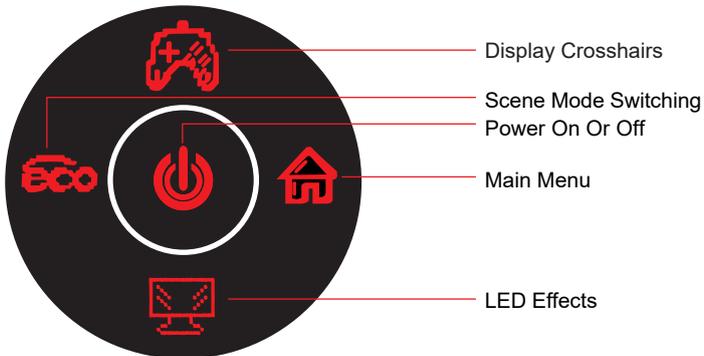
-  Go Down within the Main Menu or decrease the value of the selected item

-  Enter the Main OSD Menu and Select submenu

-  Turn the monitor On or Off

SHORTCUT BUTTONS

The monitor includes one touch options to access common settings.



INITIAL SET UP

Connect the monitor to a power socket.

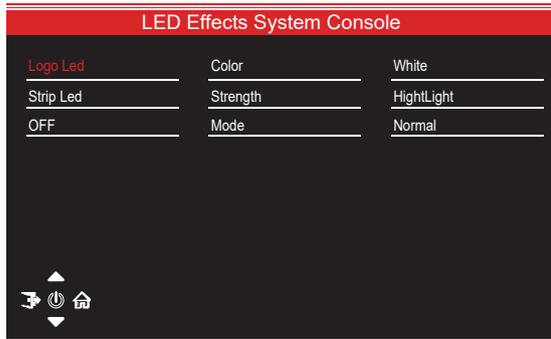
1. Press the POWER button on the monitor or to turn it on (The indicator will be blue)
2. Connect the relevant cable to the corresponding input on the monitor. The source will be automatically detected.
3. To change between inputs, press the E button to enter the source menu. Use the ◀ and ▶ buttons to choose the input source between DP1, HDMI1, HDMI2 and DP2.

MENU OPTIONS

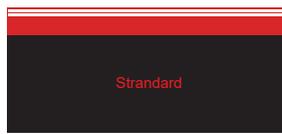
The menu for the monitor can be accessed by pressing the menu button on the control panel. This menu is separated into the following sub menus: Input source, Brightness/Contrast, Colour Settings, Picture Quality Settings, Display, Audio, OSD (On screen display), and other. Details of each menu can be found in the following section.

OSD MENU

LED EFFECTS SYSTEM CONSOLE



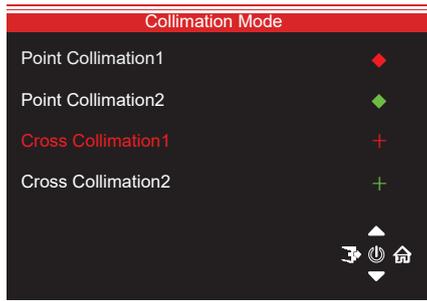
PICTURE Mode



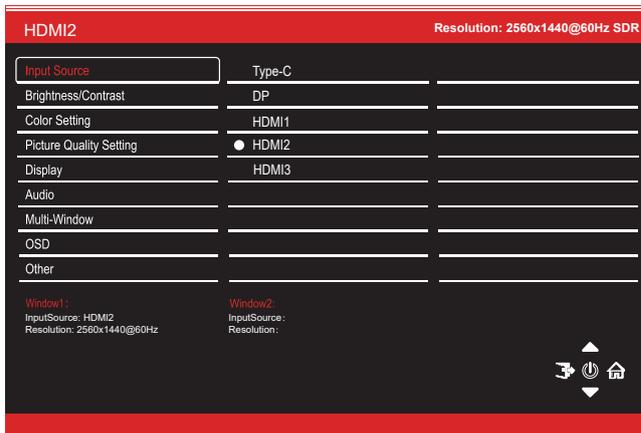
Picture mode | Switch the scene mode shortcut button you can change the picture mode directly: Standard, Photo, Movie, Game, FPS and RTS.

COLLIMATION Mode

Used to choose the Crosshairs that can be displayed in the centre of the screen.



INPUT SOURCE



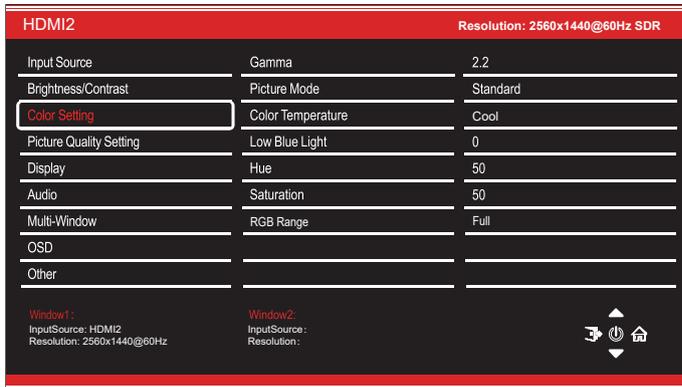
Signal | Switch the signal input or select the source. Type-C, DP, HDMl1, HDMl2, HDMl3

BRIGHTNESS/CONTRAST



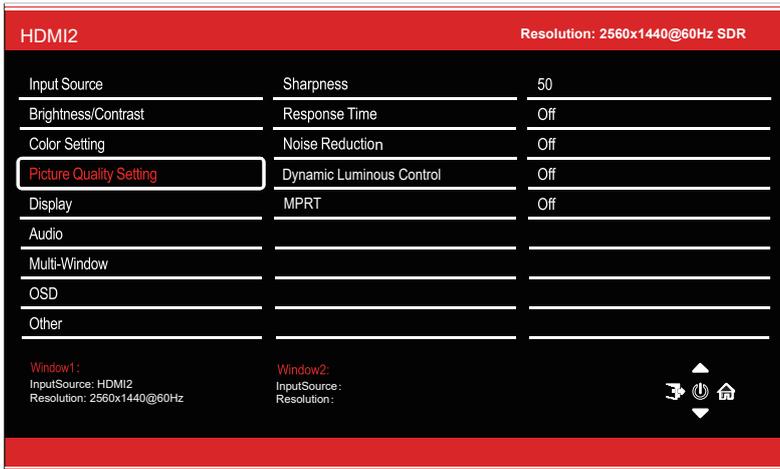
Brightness	Adjust the brightness of the display between 0 and 100.
Black level	Adjust the black level of the display between 0 and 100.
Contrast	Adjust the contrast of the display between 0 and 100.
DCR	Turn the Dynamic Contrast Ratio Feature On or Off.
Light Sensor	Turn the Light Sensor Feature On or Off.

COLOUR SETTINGS



Gamma	Change the Gamma value for the display between 1.8, 2.0, 2.2, 2.4, 2.6
Picture Mode	Change the picture mode between Standard, Photo, Movie, Game, FPS and RTS.
Colour Temperature	Change the Colour Temperature of the display to Normal, Warm, Cool or User. When the User Mode is selected, the Red, Green, and Blue values can be adjusted independently between 0 and 100.
Low Blue Light	Change the blue light emitted by the display between 0 and 100.
Hue	Change the Hue value between 0 and 100.
Saturation	Change the Saturation of the display between 0 and 100.
RGB Range	Change the RGB Range the display full and Limit.

PICTURE QUALITY SETTINGS



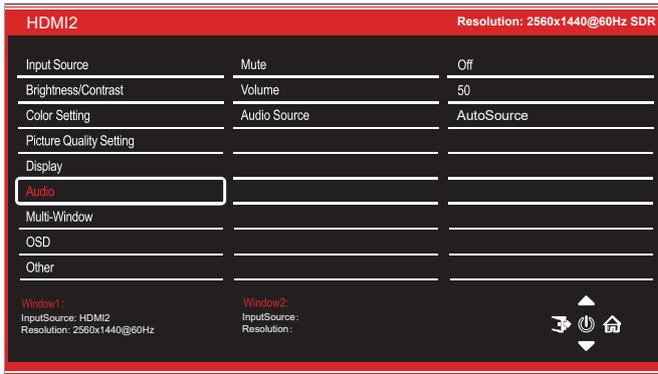
Sharpness	Change the display Sharpness between 0 and 100.
Response Time	Turn the Response Over Drive feature between Off, High, Middle of low
Noise Reduction	Adjust the level of Noise Reduction between Low, Medium, High, or Off.
Dynamic Luminance Control	Turn the Dynamic Luminance Control feature On or Off.
MPRT	Turn the motion blur on or off.

DISPLAY



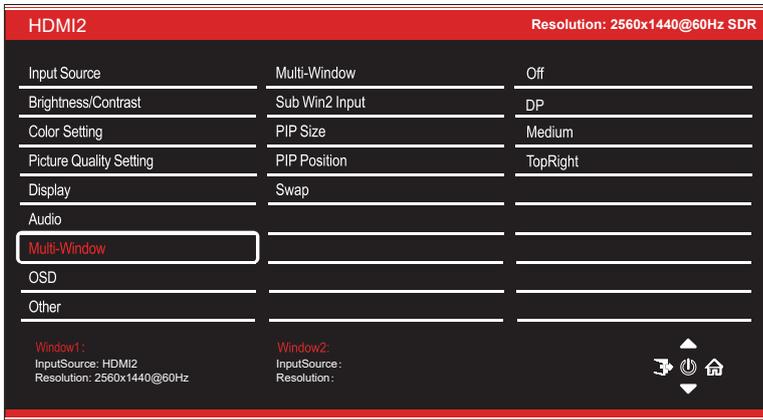
Aspect Ratio | Change the image aspect ratio to Wide Screen. 4:3, Auto, 1:1,

AUDIO



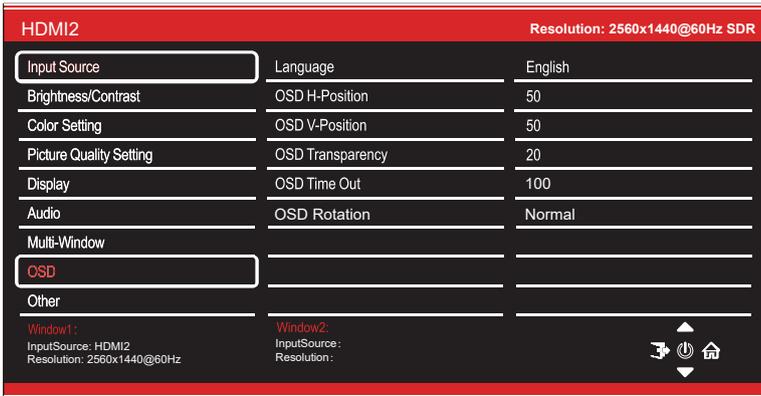
Mute	Turn On and off to mute and unmute the audio output.
Volume	Adjust the output volume between 0 and 100.
Audio Source	Chose which source the audio is output from Type-C, DP, HDMI1, HDMI2, HDMI3, AutoSource

MULTI-WINDOW



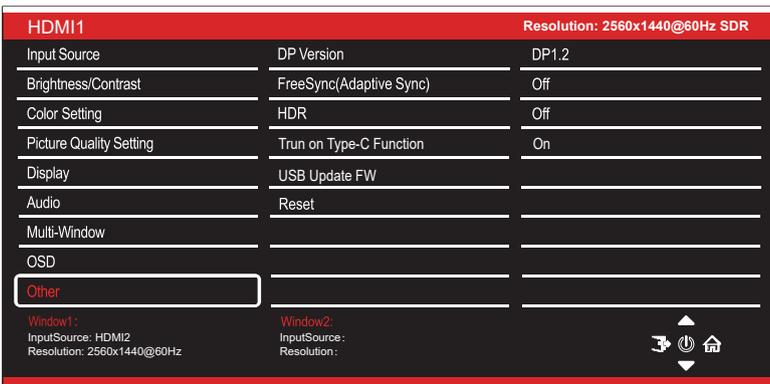
Multi-Window	Choose the different formats of multi window display between Off, Picture in Picture (PIP) and Picture By Picture (PBP 2Win)
Sub Win2 Input	Choose the source of the second window between DP, Type-C, HDMI1, HDMI2, HDMI3
PIP Size	Adjust the size of the secondary source in PIP and PBP modes between Small, Medium and Large
PIP Position	Set the position of the secondary source in PIP and PBP modes between Top Right, Top Left, Bottom Right and Bottom Left.
SWAP	Swap the Primary and Secondary inputs on screen.

OSD



Language	Change the OSD Menu display language between English, Chinese, Korean, Russian, Spanish, Japanese and French.
OSD H Position	Change the horizontal position of the OSD Menu between 0 and 100.
OSD V Position	Change the vertical position of the OSD Menu between 0 and 100.
OSD Transparency	Change the transparency value of the OSD Menu between 0 and 100.
OSD Time Out	Change how long the OSD Menu is on before it automatically exits.
OSD Rotation	Change the OSD Rotation Normal,90,180,270

OTHER



DP Version	Change the DP version
FreeSync (Adaptive Sync)	Turn Free Sync On or Off.
HDR	Turn the HDR on or off.
Trun on Type-C Function	Turn the Type-C Function on or off.
USB Update FW	Use for update software
Reset	Restore factory default setting.

SPECIFICATION

Product Model		eiQ-27CVQHD165IFSGHLD
Screen Size		27" Diagonal
Panel Type		VA Panel
Aspect Ratio		16:9
Power Supply		DC 180W 19.5V 9.23A
Power Consumption		80W Typ, 175W Max
Dimensions		615.8 * 122.39 * 371.9 mm
Net / Gross Weight		5.18 kg / 8.4 kg
Picture	Maximum Resolution	2560 * 1440
	Brightness	1000 cd/m ² (HDR) / 650 cd/m ²
	Static Contrast	3000:1
	Response Time	1ms
	Viewing Angle (H/V)	178° / 178°
Terminals	USB Input	USB- type C x 1
	HDMI Input	HDMI 2.0 x 3
	Display Port Input	DP 1.4 x 1
	Audio Output	x 1
Working Temperature		0°C - 40°C
Working Humidity		10% - 85% Non-condensing
Speaker Specifications		4R2W x 2

TROUBLESHOOTING

PROBLEM	SOLUTION
No power	Insert the plug securely into the power outlet.
No picture	Ensure that the equipment is connected properly.
	Ensure the correct input is selected.
Buttons on the monitor don't do anything	Disconnect the power plug and then reconnect it. (The unit may not be operating properly due to lightning, static, or other factors.)
Noise or other interference	Electronic equipment near the unit may be causing interference. Relocate the unit or move the equipment.

ENVIRONMENTAL PROTECTION



Recycling facilities are now available for all customers at which you can deposit your old electrical products. Customers will be able to take any old electrical equipment to participating civic amenity sites run by their local councils. Please remember that this equipment will be further handled during the recycling process, so please be considerate when depositing your equipment. Please contact the local council for details of your local household waste recycling centers.

electriQ UK SUPPORT

www.electriQ.co.uk/support

Call: 0330 390 3061

Office hours: 9AM - 5PM Monday to Friday

www.electriQ.co.uk

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Lowfields Way, Elland
West Yorkshire, HX5 9DA

物料号码	108.007.12961		
厂内型号	27A5	厂外型号	eIQ-z7CVQHD165IFSGHLD
物料名称	说明书	品 牌	ElectriQ
协力厂商		日 期	2020.11.20
规 格	140*197mm		
要 求	封面封底120G铜版纸，内页80G铜版纸 彩色骑马订		
版 本	V01	设 计	林星遥
确 认		核 准	

**备注：不够页数在封面封底的内页加空白页
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