

electric*IQ*

USER MANUAL



49" LED MONITOR **eiq-495KCSUW240VA**

Thank you for choosing electricIQ.

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

Visit our page www.electriQ.co.uk to view our entire range of Intelligent Electricals.

SETTLING IN OK?

We hope this has been helpful to you.

We would love to see how you're getting on with your new purchase, so please share any snaps you have on the platform of your choice below.

Our community awaits your uploads - Snap, tag and hashtag away!



@electriQUK
#electriQUK

WE'RE HERE TO HELP

Should you have any problems or questions with your purchase, please contact a member of our customer service team.

☎ 0330 390 3061

✉ support@electriQ.co.uk

Mon-Fri | 9am to 5pm

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CONTENTS

SAFETY	4
WHAT IS SUPPLIED	6
PREPARING FOR USE	6
ATTACHING THE STAND	7
WALL MOUNTING	8
GETTING STARTED	9
CONNECTIONS AVAILABLE	9
MONITOR CONTROLS	9
INITIAL SET UP	10
NAVIGATING THE OSD	10
OSD MENU	11
GAME SETTINGS	12
PICTURE SETTING	13
COLOUR SETTINGS	14
PIP (PICTURE IN PICTURE)	
PBP (PICTURE BY PICTURE)	15
OSD SETTINGS	16
OTHER SETTINGS	17
SPECIFICATION	18
TROUBLESHOOTING	19
PRODUCT DISPOSAL	20
SUPPORT	20

SAFETY INFORMATION

- **Read these instructions** – All the safety and operating instructions should be read before this product is installed or 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** – The appliance should not be used near water or moisture e.g. in a wet basement or near a swimming pool.
- This monitor is designed for indoor use only.
- 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 pinched, particularly at the plug and at the point where it exits from the appliance.
- Only use attachments/accessories specified by the manufacturer.
- 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:
 - The power supply cord or plug has been damaged.
 - Liquid has been spilled or the monitor has been exposed to rain or moisture.
 - Objects have fallen into the apparatus.
 - 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 with AC 100-240V~ 50/60Hz
- 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 grip the plug, not the cable.
- Disconnect the plug immediately and seek professional help if the plug or cable is damaged, liquid has split onto the monitor, if accidentally exposed

- to water or moisture, if anything accidentally penetrates the ventilation slots or if the set does not work normally.
- Do not remove the safety covers. There are no user serviceable parts inside.
- Do not block ventilation slots on the back cover. The monitor can be placed in a cabinet but ensure the guidance on clearances (see next page) are followed.
- Do not tap or shake the screen, this may damage internal components.
- Diagrams within the manual are for illustrative purposes only, and as such there may be differences to the actual product received.
- This is a CLASS I product and as such requires an earth connection.

WARNINGS

Never place a monitor in an unstable location. A monitor may fall, causing serious personal injury or death. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- Use cabinets or stands recommended by the manufacturer of the monitor.
- Only use furniture that can safely support the monitor.
- Ensure the monitor is not overhanging the edge of the supporting furniture.
- Do not place the monitor on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the monitor to a suitable support.
- Do not place the monitor on cloth or other materials that may be located between the monitor and the supporting furniture.
- Educate children about the dangers of climbing on furniture to reach the monitor or its controls.

If your existing monitor is being retained and relocated, the same considerations as above should be applied.

	<p>AT FULL VOLUME, PROLONGED LISTENING MAY DAMAGE THE USER'S HEARING.</p>	
	<p style="text-align: center;">CAUTION RISK OF ELECTRIC SHOCK. DO NOT OPEN</p>	
<p>This warning sign is to warn of dangerous voltage inside the product.</p>	<p>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.</p>	<p>This warning sign is to alert you of important instructions accompanying the product.</p>

WHAT IS SUPPLIED



Monitor



Power Cable



DP Cable



Bolts



User Manual



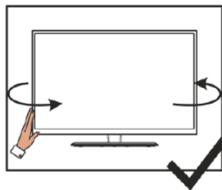
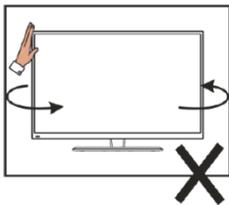
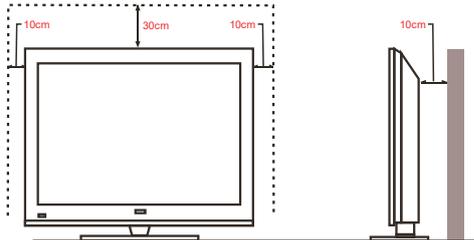
Stand



Mount Adapter

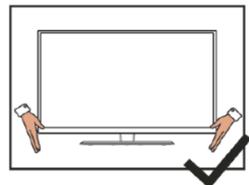
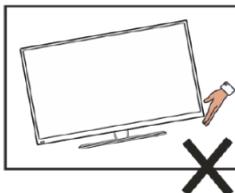
PREPARING THE MONITOR FOR USE

Place the monitor on a firm and flat surface, leaving a space of at least 10cm around the unit and 30cm from the top of the unit to the ceiling or cabinet. Ensure the monitor is positioned close to the wall to avoid it falling when pushed.



When twisting the monitor, do not hold by the top, you should twist from the base.

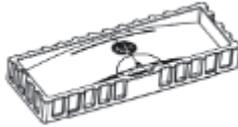
When lifting the monitor, do not use one hand to handle it, you should lift the monitor using two hands, ensuring pressure is not put on the screen itself.



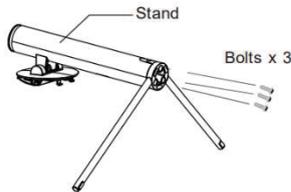
ATTACHING THE STAND

- Due to the heavy weight and dimensions of the 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 be void.
- The stand can be removed from the rear of the monitor by pressing the quick release button on the rear of the monitor.
- Keep the foam underneath the monitor before attaching the stand.
- To avoid damage, do not touch the screen when moving the monitor.

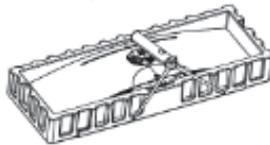
1. Open the packaging, take out the monitor with foam still attached and gently place it on a desk or table.



2. Take out the two main parts of the stand. Then use a screwdriver (not included) and bolts to fasten base to the stem.

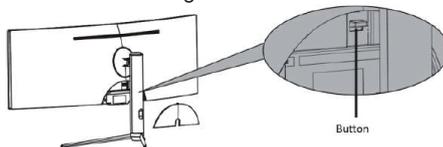


3. Align the stand stem bracket with the opening on the back of the monitor and carefully insert the bracket. The pieces should click into place.



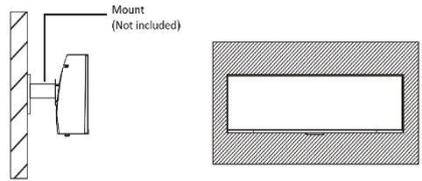
HOW TO REMOVE THE STAND

Before removing the stand, remove the port cover from the rear of monitor. Press the switch down to release the monitor from the bracket. We would advise to lay the monitor in the polystyrene packaging to protect the screen when removing the stand.

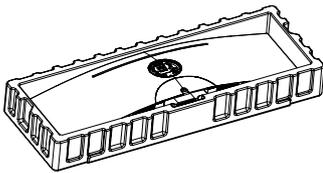


WALL MOUNTING

- The monitor is provided with mounting holes for a VESA approved wall mounting bracket (not supplied).
- The VESA mounting pattern is: 75x75mm 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.

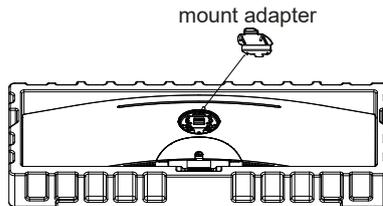


NOTE: As the monitor is considered heavy, please consult with a professional wall mount installer to perform the installation.



1. Open the package, take out the product with foam still attached, and gently place it on a desktop or table. Remove the extra parts and the foam covering the monitor. If the monitor was already attached to the stand, remove the stand.

2. Remove the wall mount adapter from the accessory pouch and snap it onto the backshell. Follow the directions received with your mount, stand, or accessory and install the monitor on the wall or fixture as desired.

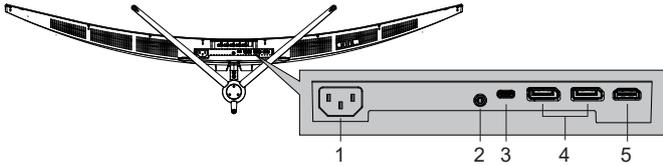


NOTES:

- 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 bolts supplied are used.
- electricQ 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.

GETTING STARTED

CONNECTIONS AVAILABLE ON THE MONITOR



1	Power Connector: Insert the power cable
2	Audio Output: Insert an Audio cable into the monitor to output sound to a device, such as headphones or speakers.
3	Type-C Connector: Insert one end of the Type-C cable into the computer's Type-C output and connect the other end to the monitor's Type-c port.
4	DP (Display Port) 1.4 (x2): Insert one end of the DP cable into the computer's DP output and connect the other end to the monitor's DP port.
5	HDMI Port 2.1: Insert one end of the HDMI cable into a suitable HDMI output and connect the other end to the monitor's HDMI port.

MONITOR CONTROLS



	WHILE OSD (ON SCREEN DISPLAY) IS NOT DISPLAYED	WHILE OSD (ON SCREEN DISPLAY) IS DISPLAYED
M	Press to display the OSD.	Enter the sub-menus within the OSD or confirm the selected function.
▼	HOTKEY 1 – See OSD Settings for setting it's function	Go down within the OSD or decrease the value of a selected setting.
▲	HOTKEY 2 – See OSD Settings for setting it's function	Go up within the OSD or increase the value of a selected setting.
E	HOTKEY 3 – See OSD Settings for setting it's function	Press to exit the OSD.
⏻	Press to turn the monitor On or Off.	

INITIAL SETUP



1. Attach the stand or wall mount the product following the guidance on the previous pages.
2. Connect the source device (such as PC) using the correct cable.
3. Connect the power cable to the monitor and plug into a suitable socket.
4. Press the POWER button on the monitor or to turn it on.

NAVIGATING THE OSD (ON SCREEN DISPLAY)

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: Game Settings, Picture Settings, Colour Settings, PIP/PBP, OSD Settings and Other Settings. Details of each menu can be found in the following sections.

The OSD can be navigated using the buttons on the base of the monitor (See monitor controls on the previous page).

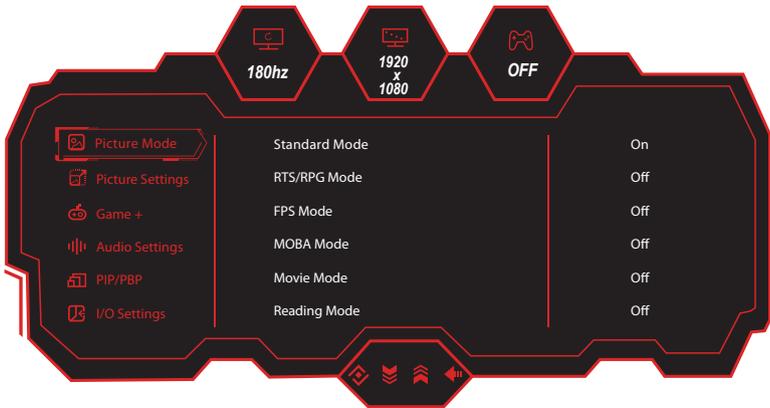


OSD MENU

NOTE: Due to continuous product development, the OSD menu shown may differ slightly from the product.

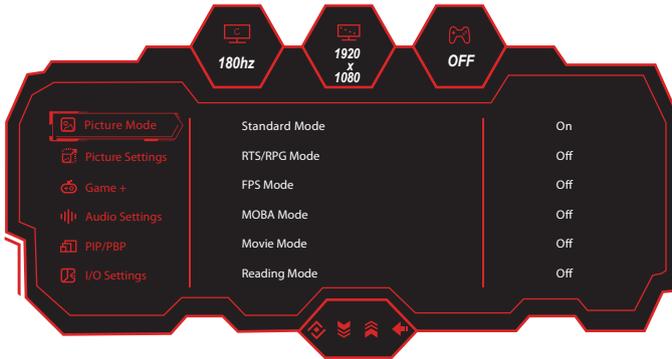
The screen display (OSD) menu can be used to adjust the settings of the monitor and is shown on the screen after the monitor is powered on and the M button is pressed.

1. Press the M button to enter the OSD menu.



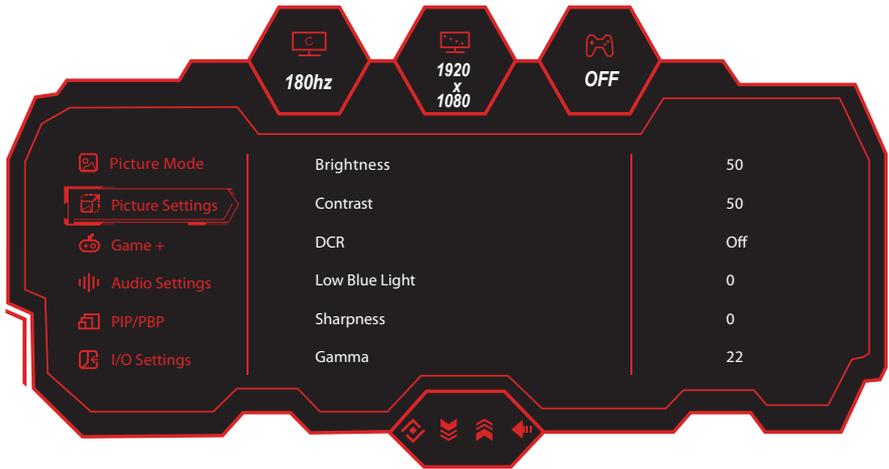
2. Use the Up and down arrows on the base of the screen to scroll through the desired functions.
 - Select your desired function, then press M to enter its sub menu.
 - Use the arrows to scroll through the various options in the sub menu.
 - Press M to confirm the setting and exit from the current sub menu.
3. Press E on the base of the monitor to exit from the menu screen.

PICTURE MODE



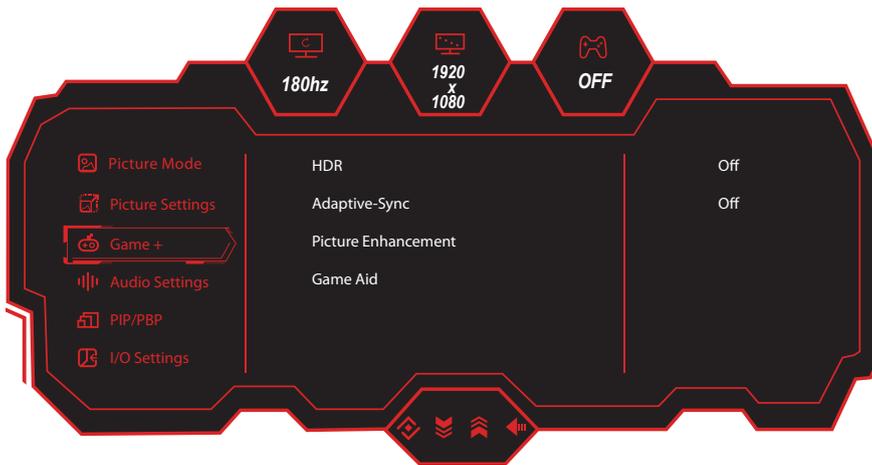
Main Menu	Sub Menu	Options
Picture Mode	Standard Mode	Off/On (Custom)
	RTS/RPG Mode	Off/On (Custom)
	FPS Mode	Off/On (Custom)
	MOBA Mode	Off/On (Custom)
	Movie Mode	Off/On (Custom)
	Reading Mode	Off/On (Custom)
	Night Mode	Off/On (Custom)
	Eye Care Mode	Off/On (Custom)
	Mac View Mode	Off/On (Custom)
	E-Book Mode	Off/On (Custom)
	sRGB Mode	Off/On (Custom)
	AdobeRGB Mode	Off/On (Custom)
	DCI-P3 Mode	Off/On (Custom)

PICTURE SETTINGS



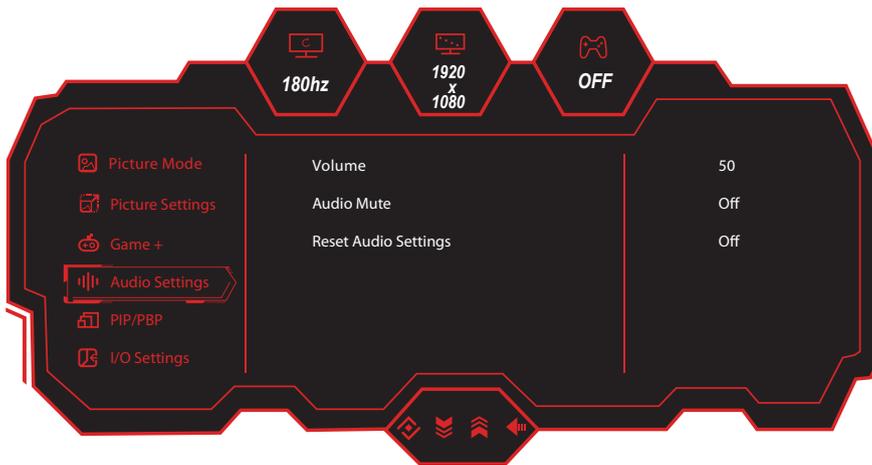
Main Menu	Sub Menu	Options
Picture Settings	Brightness	0-100
	Contrast	0-100
	DCR	Off/On
	Low Blue Light	0-100
	Sharpness	0-5
	Gamma	1.8/2.0/2.2/2.4/2.6/S.curve
	Aspect Ratio	Wide Screen/4:3/1:1/Auto
	Color Temperature	Warm/Natural/Cool/User1/User2/User3
	Hue	0-100(R/G/B/C/M/Y)
	Saturation	0-100(R/G/B/C/M/Y)
	Eyeshield Remind	Off/On
	Reset Picture Settings	Off/On

GAME +



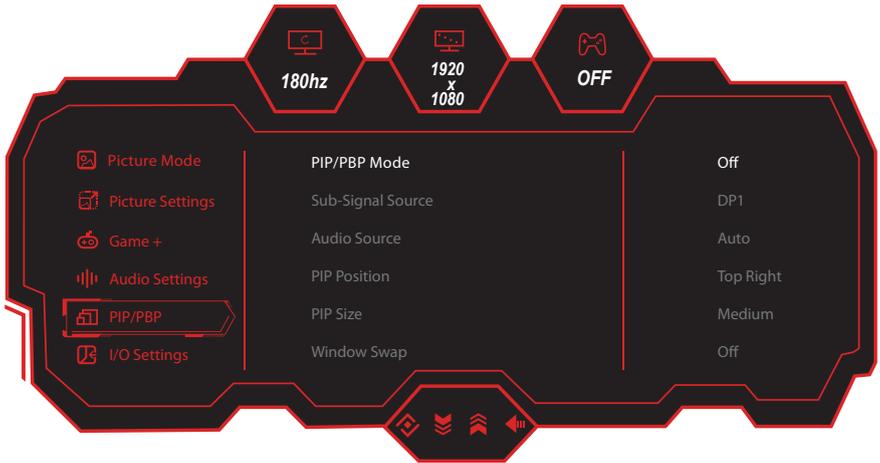
Main Menu	Sub Menu	Options
Game +	HDR	Off/Auto/HDR Game/HDR Movie
	Adaptive-Sync	Off/On
	Picture Enhancement	Color Enhancement/CR Enhancement/ Shadow Balance/Night Vision Mode/ Game Rush Mode/Super Resolution/ Dynamic OD/Reset Picture Enhancement
	Game Aid	Refresh Rate/Game Crosshair/ Crosshair Color/Stop Watch/Game Time/ Magnifier Mode/Dual Game Mode/ Alignment Aid/Reset Game Aid

AUDIO SETTINGS



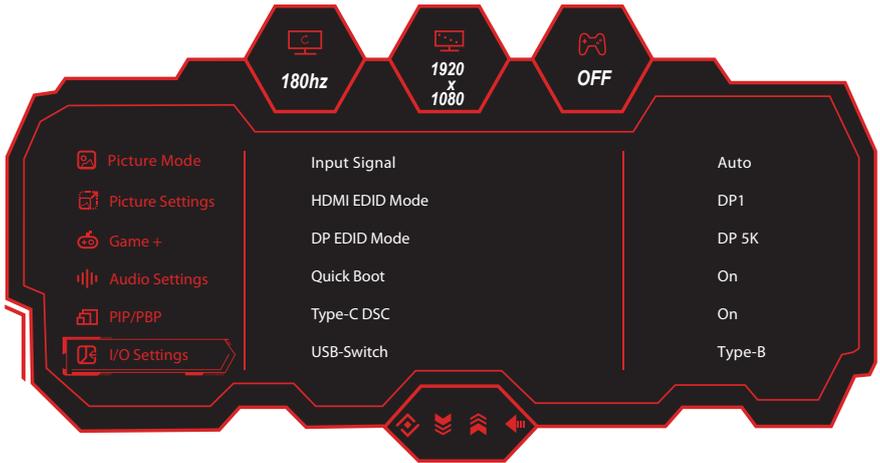
Main Menu	Sub Menu	Options
Audio Settings	Volume	0-100
	Audio Mute	Off/On
	Reset Audio Settings	Off/On

PIP (Picture in Picture) / PBP (Picture by Picture)



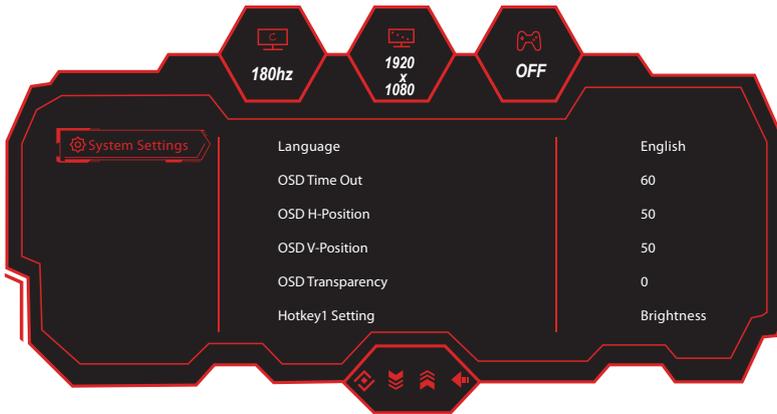
Main Menu	Sub Menu	Options
PIP/PBP	PIP/PBP Mode	Off/PIP Mode/PBP 2Win 1:1/ PBP 2Win 2:1/PBP 2Win 1:2
	Sub-Signal Source	Type-C/DP 1/DP 2/HDMI
	Audio Source	Auto/Type-C/DP 1/DP 2/HDMI
	PIP Position	Top Right/Top Left/ Bottom Right/Bottom Left
	PIP Size	Small/Medium/Large
	Window Swap	Off/On
	Reset PIP/PBP	Off/On

I/O SETTINGS



Main Menu	Sub Menu	Options
I/O Settings	Input Signal	Auto/Type-C/DP 1/DP 2/HDMI
	HDMI EDID Mode	HDMI 2.1/HDMI 2.0
	DP EDID Mode	4K/5K
	Quick Boot	Off/On
	Type-C DSC	Off/On
	USB-Switch	Type-B/Type-C
	DDC/CI	Off/On
	Quantization Range	RGB Limit(16~235)/RGB Full(0~255)/Auto
	USB Power(Sleep)	Off/On
	Reset I/O Settings	Off/On

SYSTEM SETTINGS



Main Menu	Sub Menu	Options
System Settings	Language	简体中文/English/한국어 / عربي / Portugues do Brasilazil/ Deutsch/Nederland/ Suomi/Français/Ελληνικά/Indonesia/Italiano/ 日本語/Malaysia/Polskie/Português/Русский/ Español/ไทย/Українська/Tiếng Việt/ 繁体中文/Türkçe
	OSD Time Out	0-60
	OSD H-Position	0-100
	OSD V-Position	0-100
	OSD Transparency	0-5
	Hotkey1 Setting	Brightness/Contrast/Volume/Audio Mute/ Shadow Balance/Game Crosshair/ Magnifier Mode /Refresh Rate/Game Time/ Color Enhancement/Night Vision Mode/ Super Resolution/Adaptive-Sync/ Picture Mode/HDR/Dynamic OD/ Input Signal/ PIP/PBP/USB-Switch
	Hotkey2 Setting	
	OSD Lock	Off/On
	Energy Saving	Power Saving
	Software Upgrade	Information/USB Upgrade
Restore Factory Settings	Yes/No	

SPECIFICATION

Product Model		eiq-495KCSUW240VA
Screen Size		49" (Diagonal)
Panel Type		VA Panel
Aspect Ratio		32:9
Radius of Curve		R1800
Power Supply		100-240V~ 50/60Hz 3.0A
Power Consumption		Typ. : 80W
Dimensions		1198.5 x 288.8 x 565.9 mm
Net / Gross Weight		11.5kg / 15.6kg
VESA Wall Mount Dimensions (not included)		75 x 75 mm
Picture	Maximum Resolution	5120 x 1440 DQHD
	Brightness	350 cd/m2
	Response Time	6ms
	Refresh Rate (Max)	240Hz
	Static Contrast	3000:1
	Viewing Angle (H/V)	178° / 178°
Connections	HDMI Input	HDMI 2.1 x 1
	Display Port Input	DP 1.4 x 2
	Type-C Input	Type-C x 1
	Audio Output	x 1 (Headphone Socket)
Working Temperature		0°C - 40°C
Working Humidity		10% - 85% Non-condensing
Speaker Specifications		4 Ω / 5 W x 2

Notes:

- Due to continued product development the specification shown above may change without notice.
- Maximum resolution and refresh rate achievable is dependant on the input source and the quality / specification of cables used.



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TROUBLESHOOTING

If the display fails or the performance changes dramatically, check the display in accordance with the following instructions. Remember to check the peripherals to pinpoint the source of the failure.

Symptom	Solution
Power cannot be turned on. (Power indicator does not illuminate.)	<ul style="list-style-type: none">● Check that both ends of the power cable are plugged into the socket correctly and the wall socket is operational.
No Input Signal message appears.	<ul style="list-style-type: none">● Check that the input cable is connected properly.● Check that the power of the relevant peripherals is turned on. Check that the selected source matches the input.● Factory reset the monitor, using the RESET option within the main menu.
Flashing spots or stripes appear on the screen.	<ul style="list-style-type: none">● Check that there is no emission (car, HV cable or neon lamp) or other possible interference sources.
Image colour or quality deteriorates.	<ul style="list-style-type: none">● Check that all the video settings are adjusted appropriately, such as brightness, contrast, colour etc.● For more information about video settings, refer to OSD Functions.
Screen position and size are incorrect.	<ul style="list-style-type: none">● Check that the screen position and size is adjusted appropriately.
Image or colour is incorrect.	<ul style="list-style-type: none">● Check that the signal line is connected properly.● When connecting to a PC, you can change the resolution of the PC to acquire the correct image. Discrepancies in the PC output signal may affect the display of the image.
Display warning message.	<ul style="list-style-type: none">● Check that the input signal line is properly fixed.● Select the correct input source.● For more information, refer to Supported Signal Modes.

PRODUCT DISPOSAL

Do not dispose this product as unsorted municipal waste. Collection of such waste must be handled separately as special treatment is necessary.



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 centres.

electriQ UK SUPPORT

Complete the online support form on www.electriQ.co.uk/support

Service Line: 0330 390 3061

Office hours: 9AM - 5PM Monday to Friday

www.electriQ.co.uk

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Huddersfield, HD2 1UA

V20240718

物料号码	108.007.xxxxx		
厂内型号	49C1S	厂外型号	eiq-495KCSUW240VA
物料名称	说明书	品 牌	ElectriQ
协力厂商		日 期	2024-7-20
规 格	140*197mm		
要 求	封面封底120G铜版纸过光膜，内页80G铜版纸 彩色印刷，骑马订		
版 本	V01	设 计	唐喜阳
确 认		核 准	

备注：不够页数在封面封底的内页加空白页