



USER MANUAL



43.8 INCH LED MONITOR eiQ-43SUWD120FSHDR600

Thank you for choosing electriQ

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.

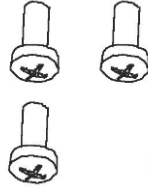
- Disconnect the power immediately and seek professional help if the plug or cable is damaged, liquid has spilt onto the unit, if accidentally exposed to water or moisture, if anything accidentally penetrates the ventilation slots or if the unit does not work normally.
- Do not remove the safety covers. 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.
- Due to our continuous product development, the operation and or features of the product received may vary slightly from the information provided within the manual.
- **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.

 <p>AT FULL VOLUME, PROLONGED LISTENING MAY DAMAGE THE USER'S HEARING.</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>

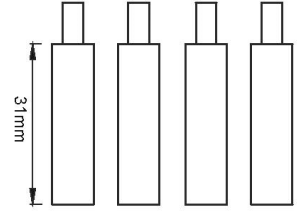
PARTS LIST



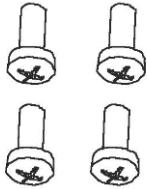
Monitor



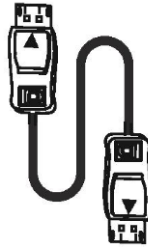
Bolts (A) x 3
(For Stand Assembly)



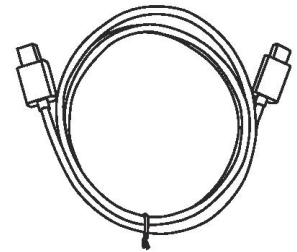
Extension Bolts x 4
(For Wall Mount
Installation)



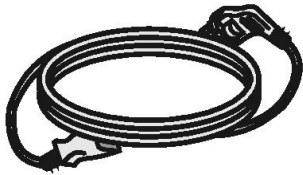
Bolts (B) x 4
(For Attaching Stand)



DP Cable



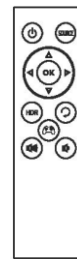
USB Cable



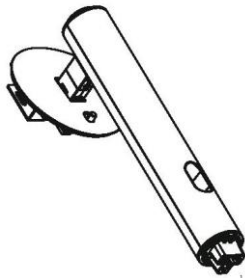
Power Cable
(AC 100-240V, 50/60Hz)



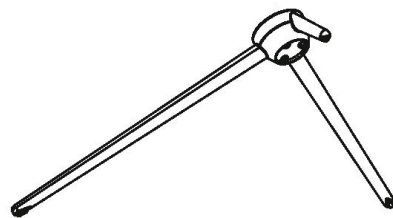
User Manual



Remote Control



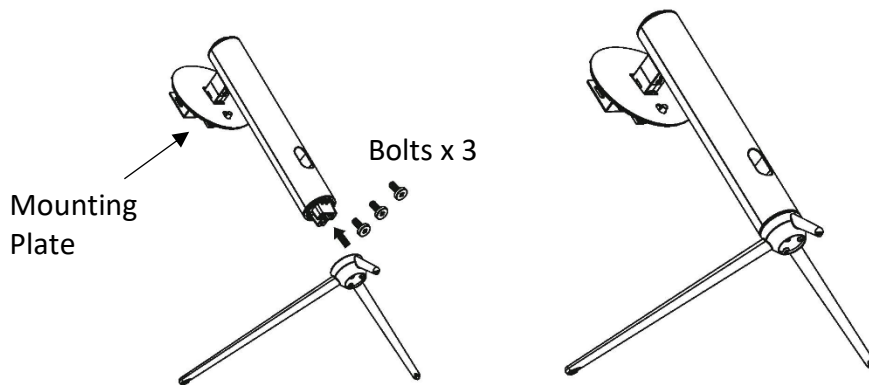
Stand – Upright Section



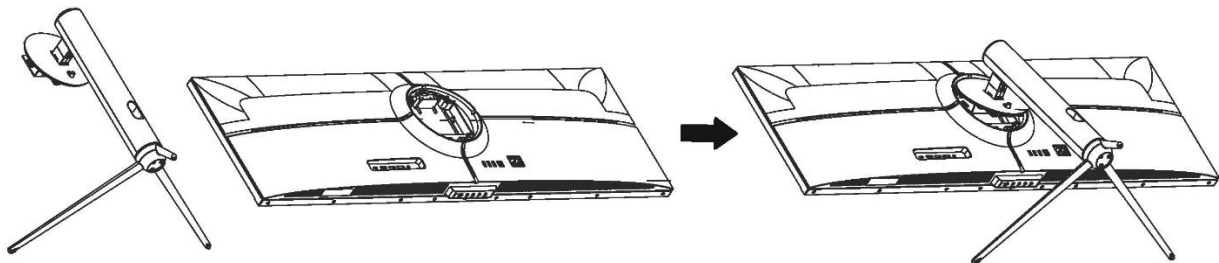
Stand - Base

STAND INSTALLATION

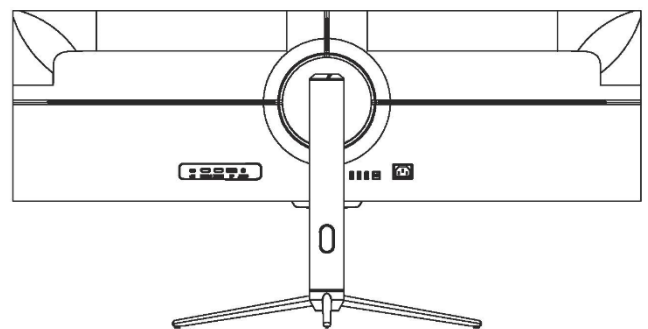
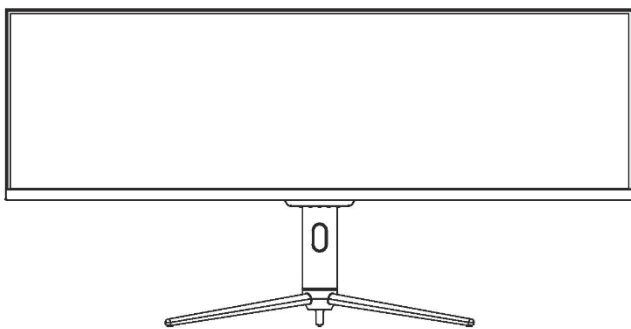
1. Open the packing box, take out the bracket and the base, and use three bolts (A) to attach the base of the stand to the upright section, as shown below:



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 4 x 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.

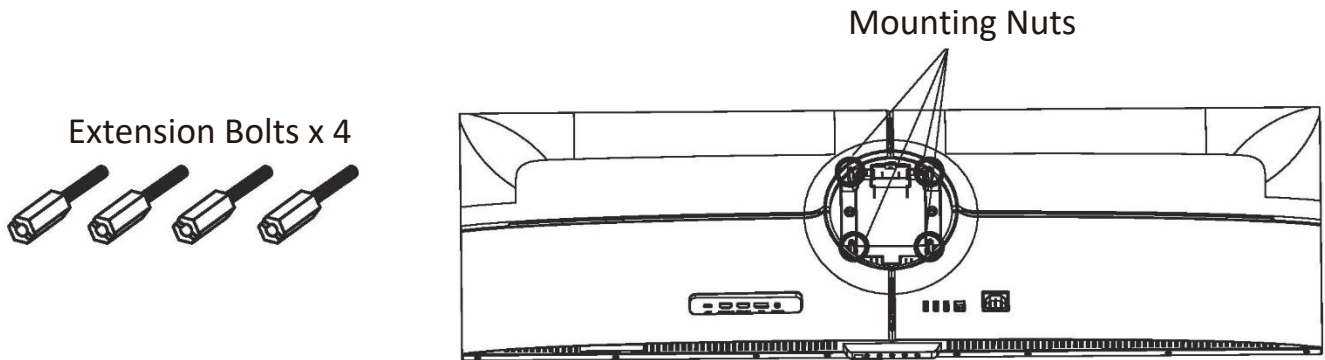


NOTES:

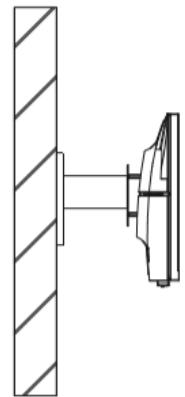
- Due to the heavy weight and dimensions of the LCD screens and their fragile nature, we recommend that they are unpacked and assembled by 2 people.
- electriQ and its distributors and dealers are not liable or responsible for damage or injury caused by improper installation, improper use or failure 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

- The monitor is provided with mounting holes for a VESA approved wall mounting bracket (not supplied).
- M4 x12 bolts (not supplied) should be used to attach the bracket to the extension bolts.
- Do not use screws longer than specified or damage will occur to the internal components.



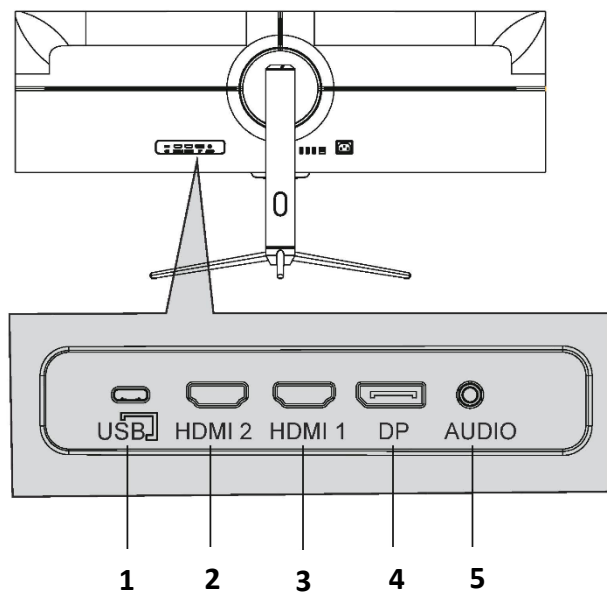
1. When wall mounting the 4 x Extension bolts should be fitted into the mounting holes on the rear of the monitor, ensuring that they are suitably tightened. It is advisable to do this while the unit is still within the foam to prevent damage to the screen.
2. Attach the stand to the extension bolts using M4 x 12 bolts.



NOTES:

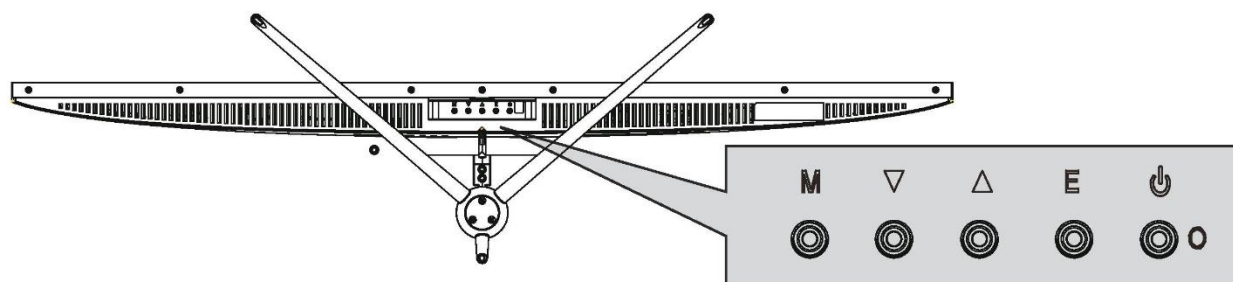
- Do not pinch the screen directly with your hand when hanging the product to prevent the screen from breaking.
- Due to the heavy weight and dimensions of LCD screens and their fragile nature, we recommend that they are unpacked and assembled by 2 people and professional installers are used to wall 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



GETTING STARTED

MONITOR CONTROLS



E Select signal source or Exit the menu

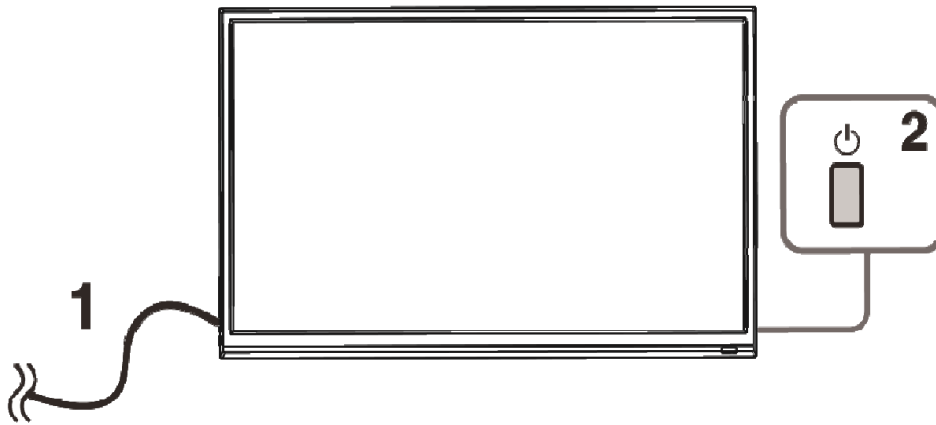
▲ Go Up within the Main Menu or increase the value of the selected item

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

M Enter the Main OSD Menu and Select submenu

⏻ Turn the monitor On or Off

INITIAL SETUP

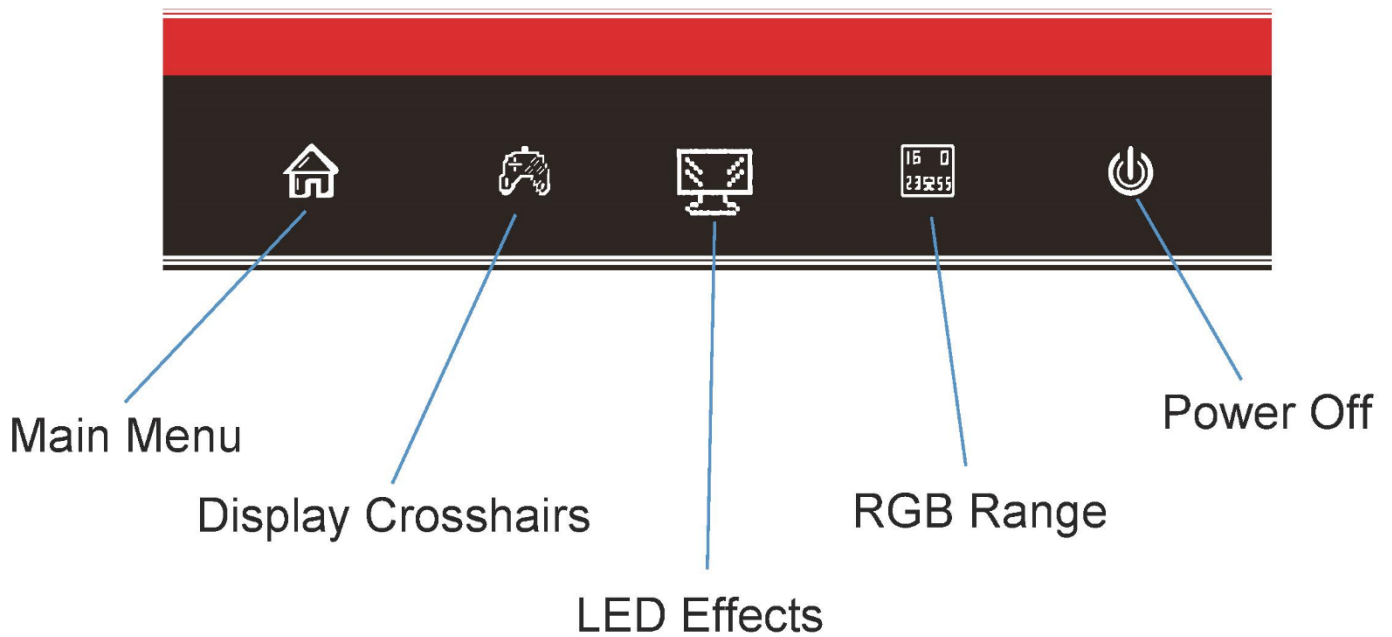


CONNECT THE MONITOR TO A POWER OUTLET

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.

SHORTCUT BUTTONS

The monitor includes one touch options to access common settings.

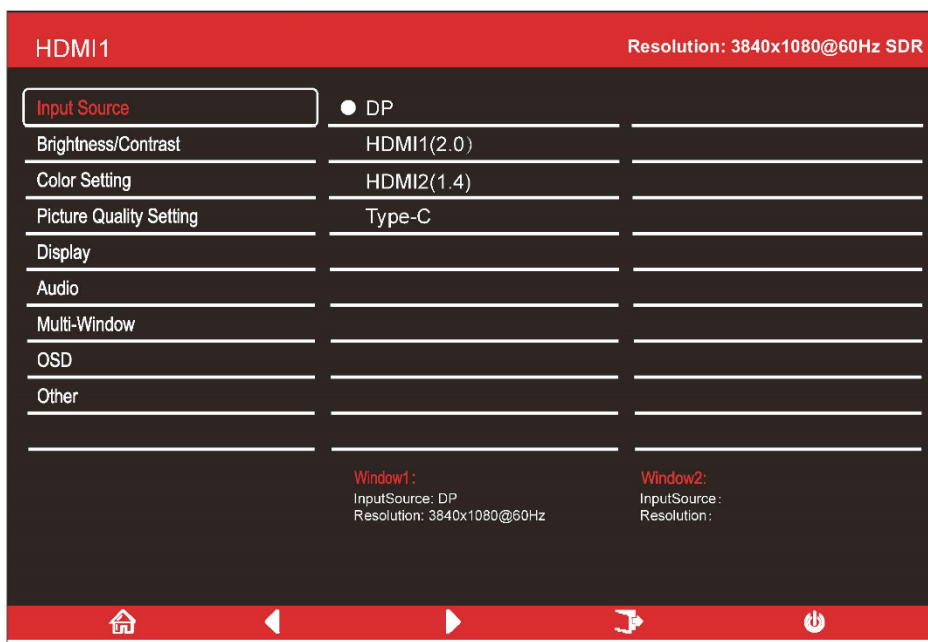


MENU OPTIONS

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, Multi-Window, OSD (On screen display), and other. Details of each menu can be found in the following section.

OSD MENU

INPUT SOURCE



Signal | Switch the signal input or select the source. DP, HDMI1, HDMI2, Type-C

BRIGHTNESS/CONTRAST



Brightness	Adjust the brightness 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.
Black level	Adjust the black level of the display between 0 and 100.

COLOUR SETTINGS

HDMI1
Resolution: 3440x1080@60Hz SDR

Input Source	Gamma <input type="text" value="2.2"/>	2.2
Brightness/Contrast	Picture Mode	Standard
Color Setting	Color Temperature	Warm
Picture Quality Setting	Low Blue Light	0
Display	Hue	50
Audio	Saturation	50
Multi-Window		
OSD		
Other		

Window1:

InputSource: DP
Resolution: 3840x1080@60Hz

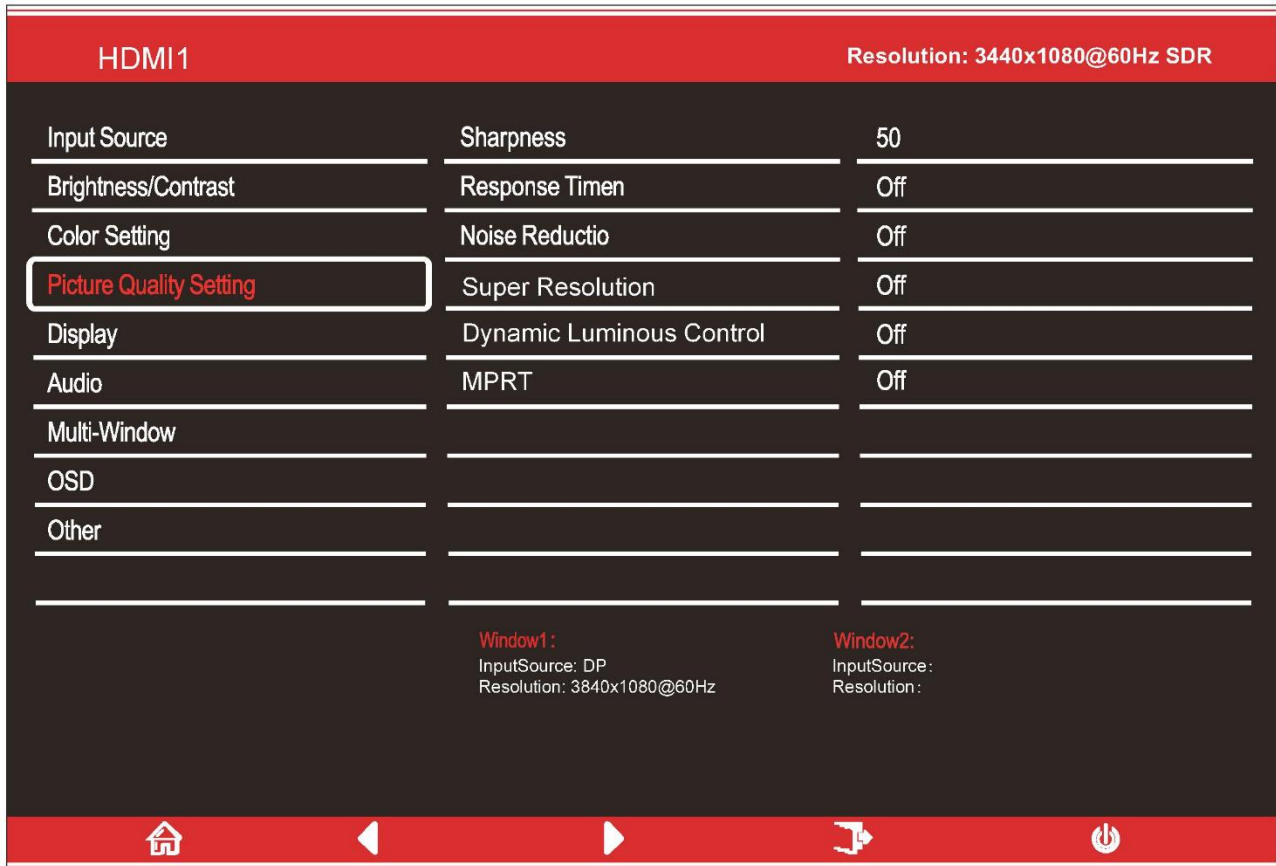
Window2:

InputSource:
Resolution:

Home
Left
Right
Input
Power

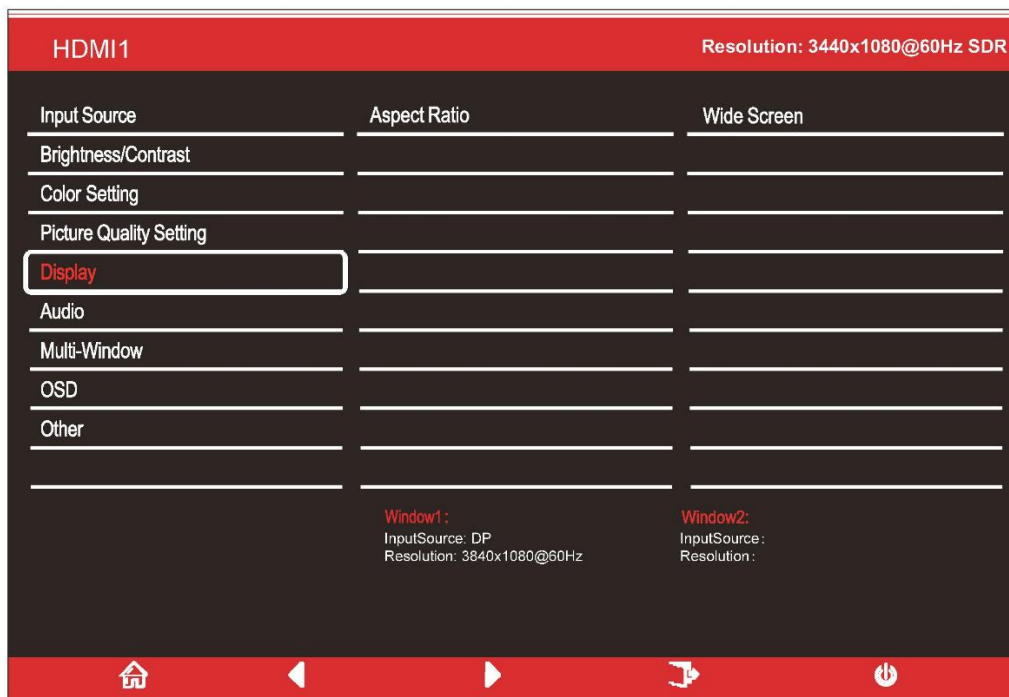
Gamma	Change the Gamma value for the display between 2.0, 2.2 and 2.4.
Picture Mode	Change the picture mode between Standard, Photo, Movie, Game, FPS and RTS.
Colour Temperature	Change the Colour Temperature of the display to Normal, Warm, Cool or User. When the User Mode is selected, the Red, Green, 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.

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.
Super Resolution	Change the Super Resolution value from 0 to 5.
Dynamic Luminance Control	Turn the Dynamic Luminance Control feature On or Off.
MPRT	Turn the motion blur on or off.

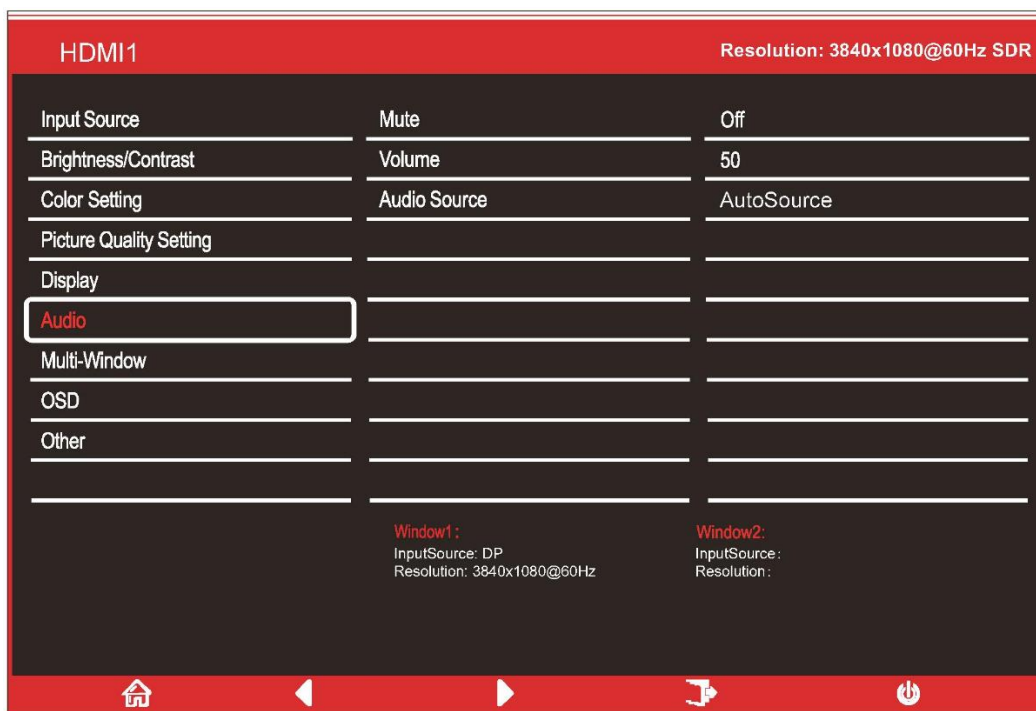
DISPLAY



Aspect Ratio

Change the image aspect ratio to Wide Screen

AUDIO



Mute

Turn On and off to mute and unmute the audio output.

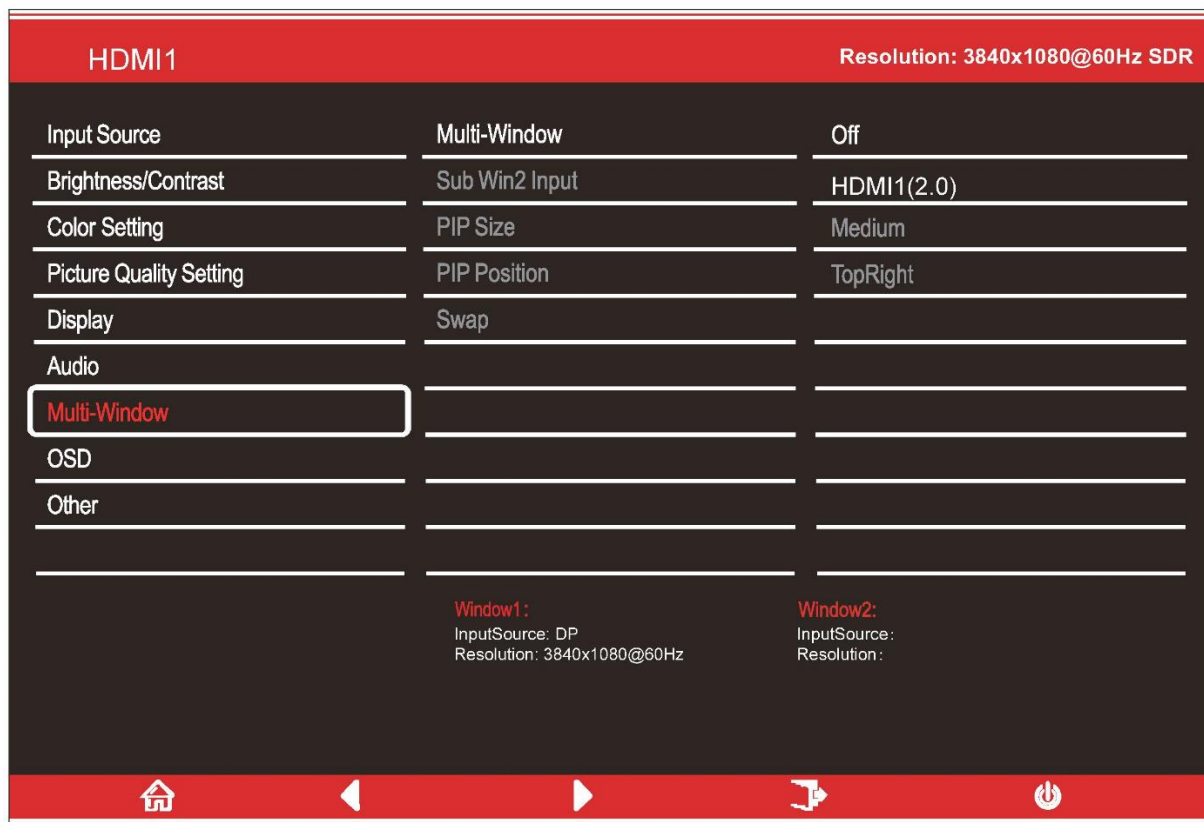
Volume

Adjust the output volume between 0 and 100.

Audio Source

Chose which source the audio is output from.

MULTI-WINDOW



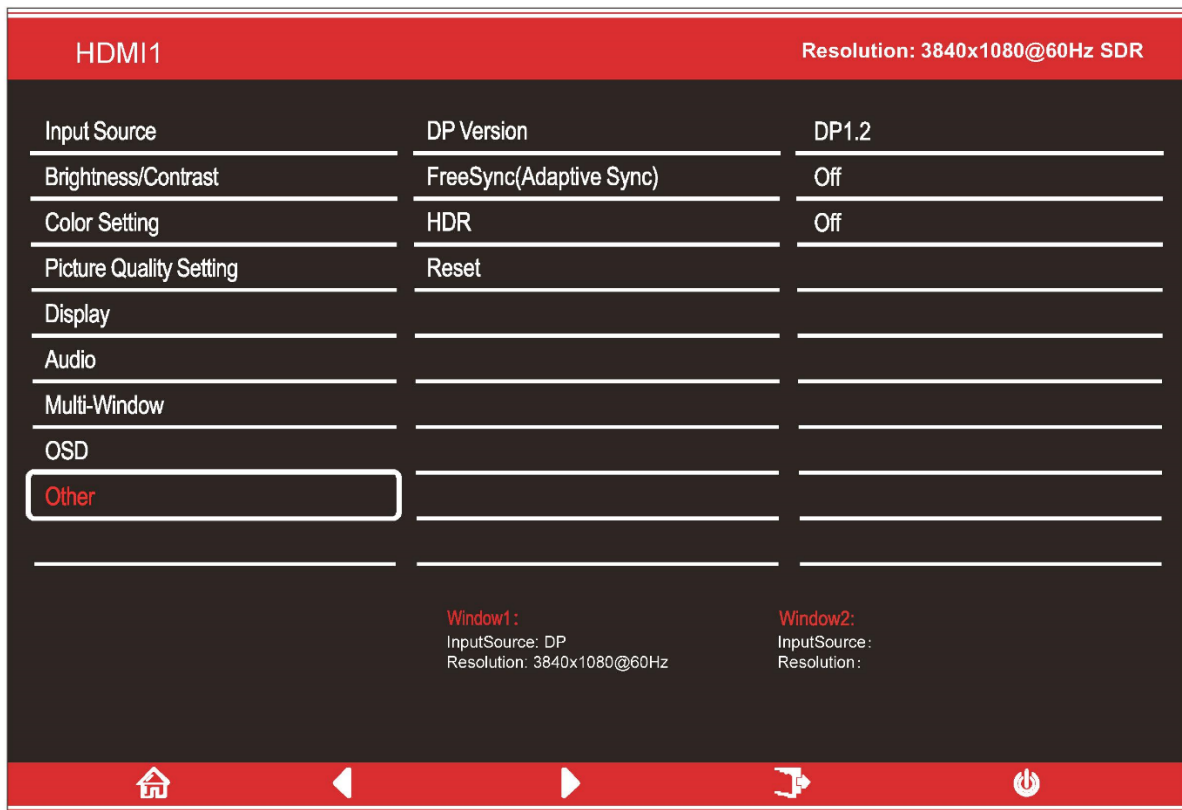
Multi-Window	Choose the different formats of multi window display between Off, Picture in Picture (PIP) and Picture By Picture (PBP 2Win)
Sub Win2 Input	Choose the source of the second window between HDMI 1 and HDMI 2.
PIP Size	Adjust the size of the secondary source in PIP and PBP modes between Small, 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.
OSD V Position	Change the vertical position of the OSD Menu.
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.

OTHER



Free Sync Mode	Turn Free Sync On or Off. HDR: Turn HDR On (requires HDMI 2.0 input).
DP Version	Change the DP version
Reset	Restore factory default setting.
HDR	Turn the HDR on or off.

TECHNICAL SPECIFICATION

Product Model		eiQ-43SUWD120FSHDR600
Screen Size		43.8" Diagonal
Panel Type		VA Panel
Aspect Ratio		32:9
Power Supply		AC 100-240V ~ 50/60Hz, 2.2A
Power Consumption		60W Typ, 190W Max
Dimensions		1089 * 547 * 287 mm
Net / Gross Weight		11.5 kg / 14.4 kg
Picture	Maximum Resolution	3840 * 1080
	Brightness	600 cd/m ² (HDR) / 400 cd/m ²
	Static Contrast	1000:1
	Response Time	6ms
	Viewing Angle (H/V)	178° / 178°
Terminals	USB Input	USB-B x 1, USB-A x 3
	USB 3.0	Compliant with USB 3.0 standards. If used with USB 2.0 Cables, some functions will be unavailable and/or their performance reduced.
	HDMI Input	HDMI 1.4 x 1, HDMI 2.0 x 1
	USB Type C	Type-C 3.1 x 1 (E-mark Type C cables should be used to ensure maximum power delivery)
	Display Port Input	DP 1.2 x 1
	Audio Output	X1 (Headphone Socket)
	Remote Control	2m Maximum operating distance
Working Temperature		0°C - 40°C
Working Humidity		10% - 85% Non-condensing
Speaker Specifications		4 Ω / 2 W

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 centres

electriQ UK SUPPORT

www.electriQ.co.uk/support

If the unit fails to operate call: 0871 620 1057 or complete the online form

Office hours: 9AM - 5PM Monday to Friday

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