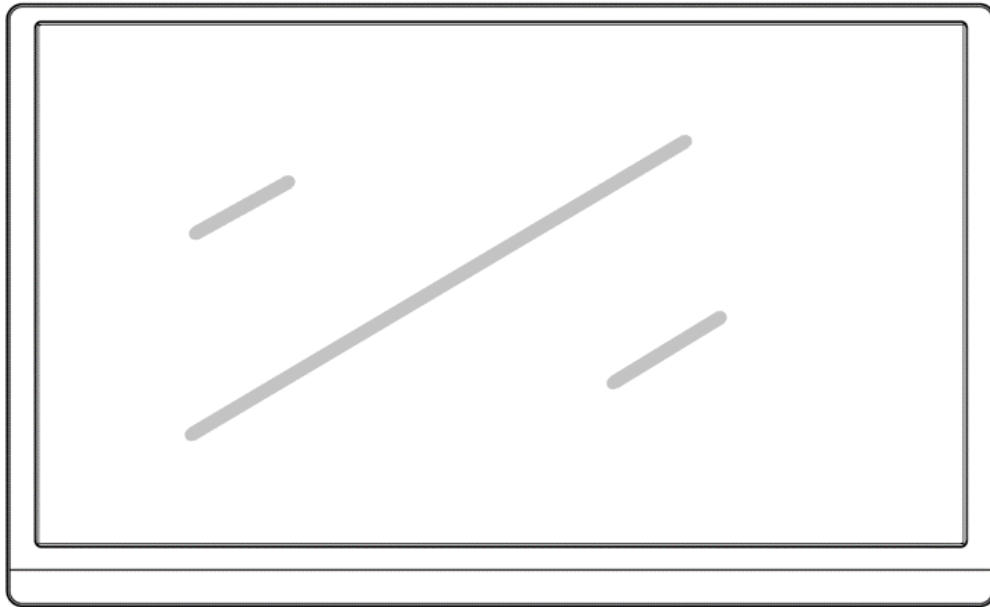# electriQ

USER MANUAL

15.8 INCH PORTABLE DISPLAY

eiQ-15FHDPM-V2

Thank you for choosing electriQ
Please read this user manual before using this portable
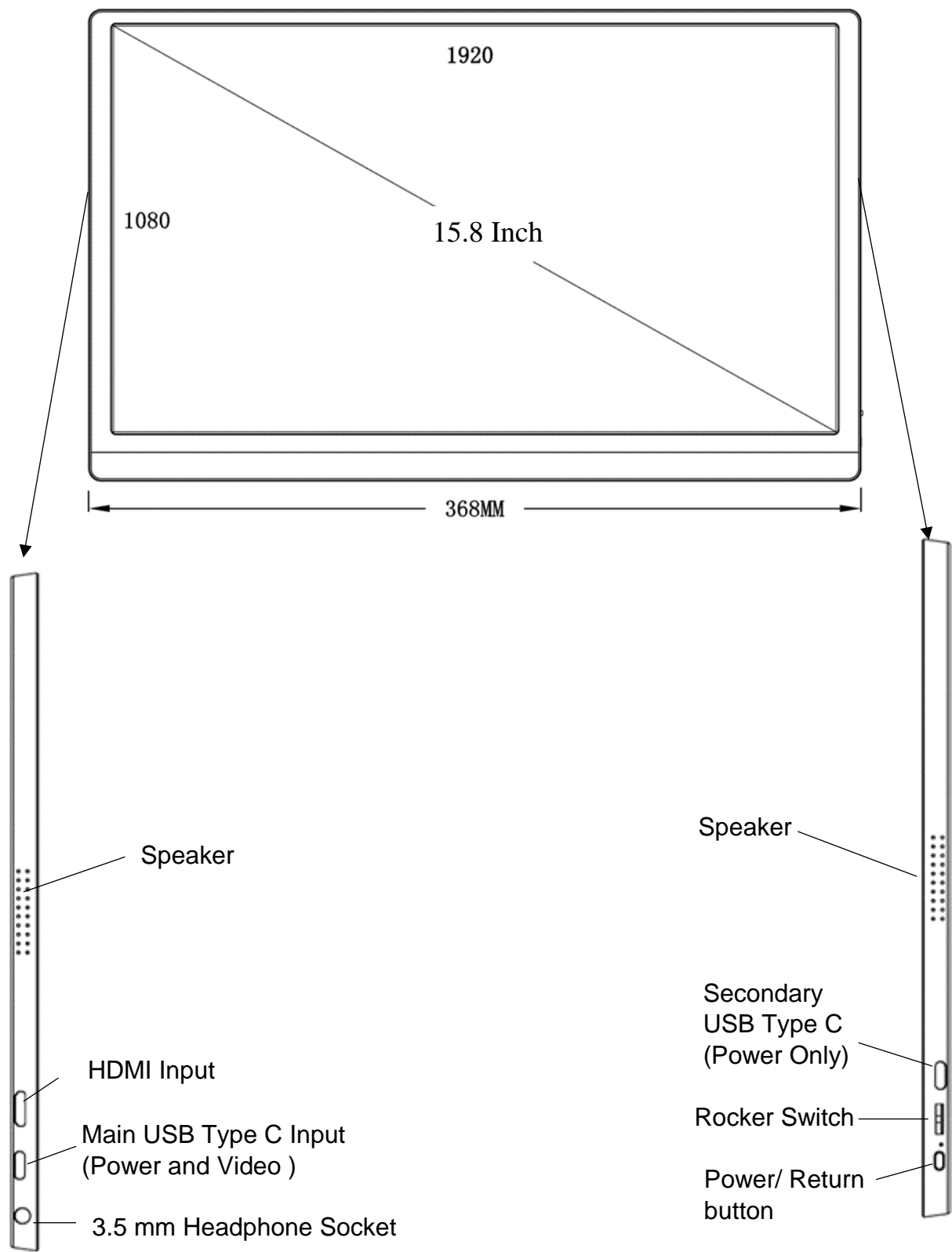display and keep it safe for future reference

CONTENTS

SAFETY INSTRUCTIONS

- Read these instructions – All the safety and operating instructions should be read before this product is operated.
- Keep these instructions – The manual should be retained for future reference.
- Heed all warnings – All warnings on the appliance and in the operating instructions should be adhered to.
- 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.
- Clean only with a dry cloth. Do not use solvents or petroleum-based fluids.
- 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 when 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.
- 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.

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus must not be exposed to dripping or splashing and objects filled with liquids, such as vases, must not be placed on the apparatus.

PRODUCT OVERVIEW

1920

1080

15.8 Inch

368MM

Speaker

Speaker

Secondary
USB Type C
(Power Only)

HDMI Input

Main USB Type C Input
(Power and Video)

Rocker Switch

Power/ Return
button

3.5 mm Headphone Socket

OPERATION

Press and hold the power button for 3 seconds to turn the monitor ON and OFF. The screen will enter power saving mode when turned on unless there is a suitable device connected.

The ROCKER SWITCH is used to increase or decrease the volume and adjust the brightness. Roll the switch up or down to adjust the settings. To change between brightness and volume press the switch.

MAIN MENU

The portable display also includes a full settings menu which is navigated using the rocker switch. Press and hold the rocker switch for over 3 seconds to enter the Menu. When inside the menu press the rocker switch up and down to highlight the desired option, and press the rocker switch to select it.
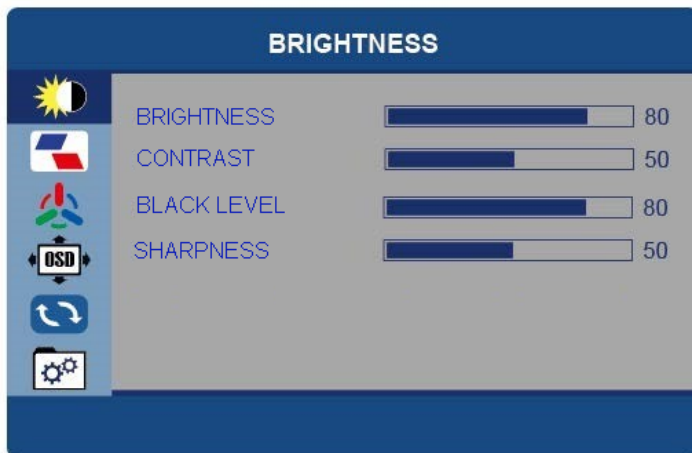
BRIGHTNESS

All options can be adjusted between 0 and 100.

IMAGE

ECO – Can be changed between STANDARD, RTS, FPS, TEXT, MOVIE and GAME.

DCR (Dynamic Contrast) – Can be turned on and off.

ASPECT – Can change the aspect ratio between Wide and 4:3.

COLOR TEMP

COLOUR TEMP – Change between USER, WARM and COOL. In USER the individual RED, GREEN and BLUE values can be adjusted.

OSD SETTING

LANGUAGE – Change the language of the Menus.

OSD TIMER – Adjust the amount of time the menu is shown before the display returns to normal operation.

TRANSPARANCY – Adjust how see through the menus are.
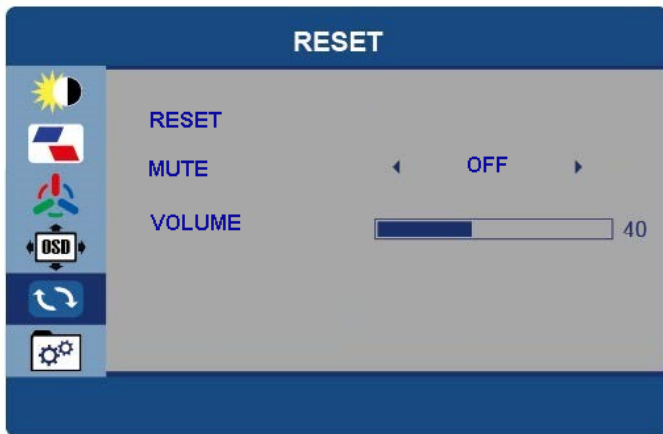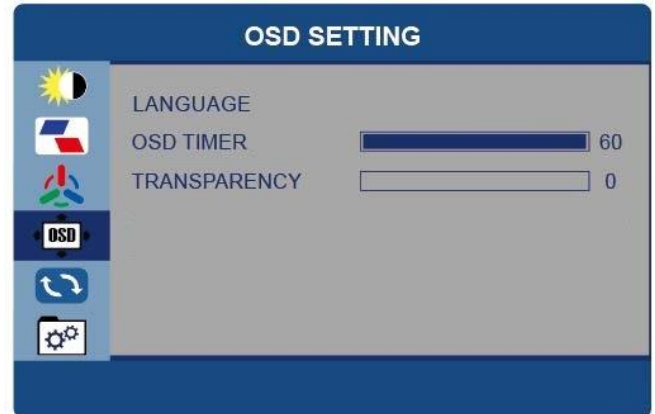
RESET

RESET – Return the portable display to factory settings.
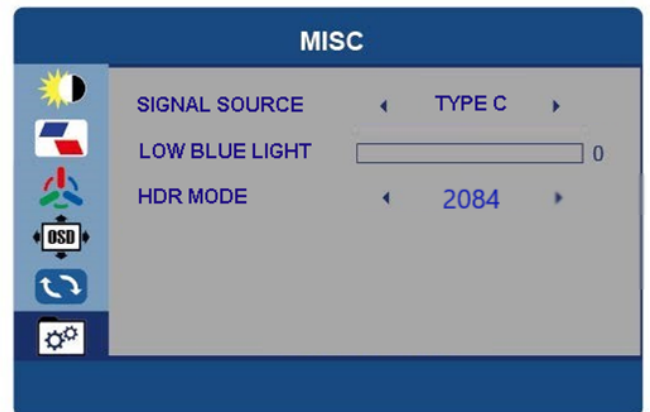
MUTE – Turn the sound On or Off

Volume – Adjust the volume level between 0 and 100.

MISC

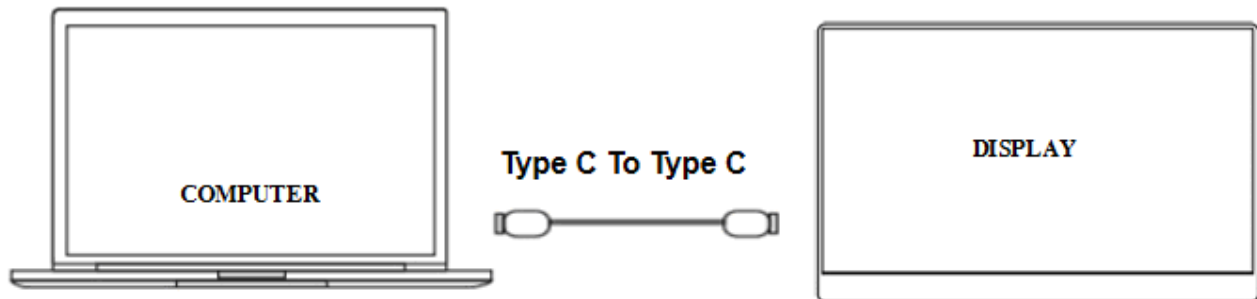SIGNAL SOURCE – Change the signal source between USB Type C and HDMI.

LOW BLUE LIGHT – Adjust the filtering of blue light from the screen.

HDR MODE (High Dynamic Range) – Change the HDR mode settings.

CONNECTING A DEVICE

COMPUTER – VIA USB TYPE C

The portable display can be connected to a compatible computer using the supplied USB C cable. This must be connected to the Main USB socket on the left of the display. The computer will provide power and signal to the monitor and can be used for extended display or duplicated display use.

COMPUTER – VIA HDMI
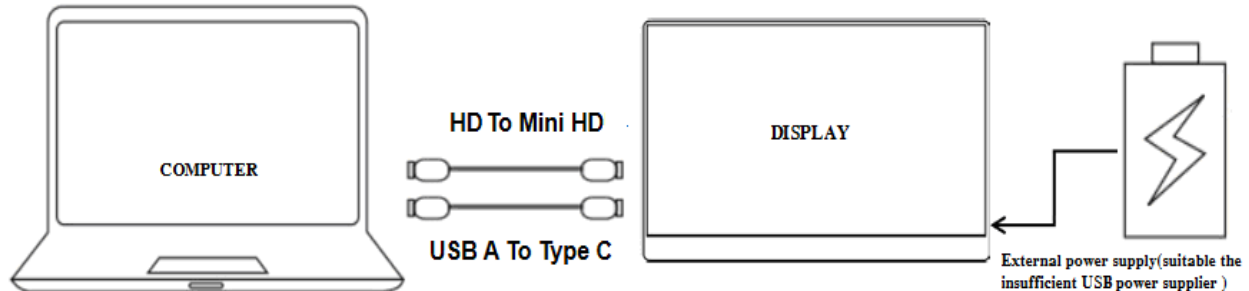
When connecting to a compatible computer using the HDMI interface, you need to connect the supplied HDMI cable between the computer and the display. You should also connect the display to the computer via USB, using a USB to USB Type C cable (Not supplied), connected to the left-hand Main USB Type C socket on the left of the display.

Depending on the power supplied by the USB port on the computer (Display required 5V/2A), additional power may need to be supplied to the monitor through the secondary Type C socket on the right of the portable display.

## MOBILE PHONE – VIA USB TYPE C
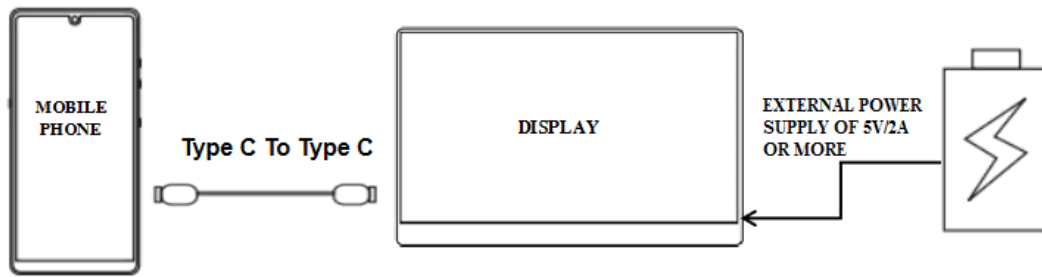
When there is no external power supply connected to the secondary USB Type C socket on the right of the display, the mobile phone battery will supply power to the display. To reduce power usage the energy-saving mode will be activated and the display brightness will be reduced to 30%, and the user can adjust the brightness and volume of the display according to the output power of the mobile phone).

When connected to an external power supply through the secondary Type C port, the display will provide power to the mobile phone through the external power supply. (To ensure that the display and the mobile phone can get enough working current, please use a 16W charger or power bank as the external power supply. See "Parameters" for information on compatible phone brands.

OTHER DEVICES
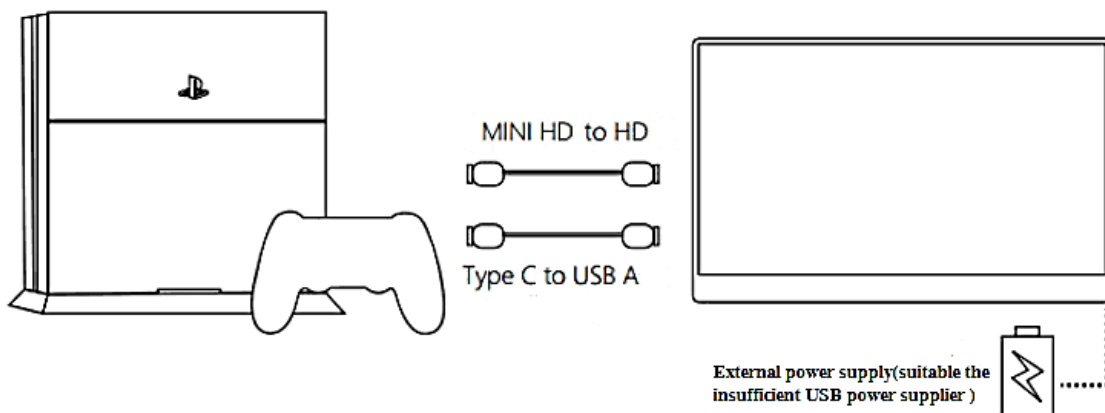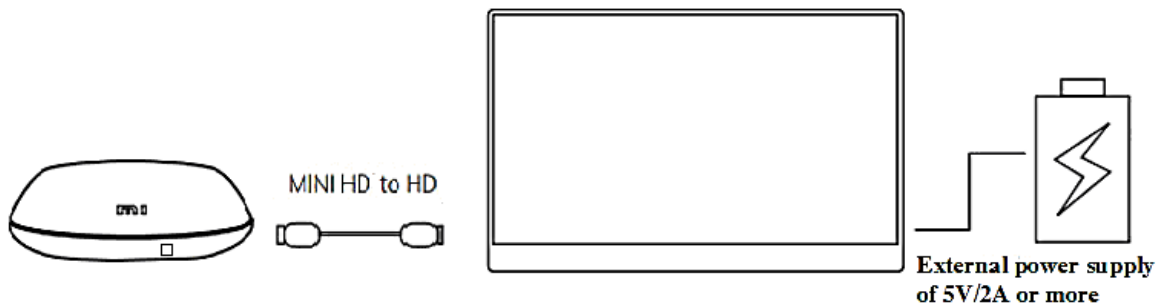
When connecting a device using HDMI, be sure to connect the power cable first, then connect the HDMI to ensure the smooth transmission of the signal.

TROUBLESHOOTING

PROBLEM	SOLUTION
No video/ picture (led not lit)	• Make sure the video cable between the monitor and computer is connected properly and securely. • Use other electrical equipment to confirm that the power outlet is working properly. • Make sure the power button is pressed correctly. • Make sure the correct input source is selected through the input source menu.
No video/ power/ picture (led lit)	• Improve brightness and contrast with OSD. • Check whether the indicators on the side are normal. • Check if the video cable connector pins are bent or broken. • Check whether the power adapter is properly connected. • Make sure the correct input source is selected through the input source menu.
Missing pixels/ spots and light leaks on the screen	• Turn off and on again. • Restore the monitor to factory settings. • Use OSD to adjust brightness and contrast. • Pixels that are permanently off are an inherent defect in LCD technology. • Contact us about monitor quality and pixel issues.
Display fails when switching	• Make sure that the video cables of the monitor and HDMI output device are properly connected. • Reset the monitor to factory settings.
Picture is missing colours	• Make sure the video cable connecting the monitor and the computer is properly connected. • Adjust custom r / g / b values. Colour in the colour menu of OSD. • In the advanced settings OSD, change the input color format to PCRGB or YPbPr.
Screen image is too small	• Check the aspect ratio setting in the monitor settings OSD • Restore the monitor to factory settings.
Osd does not appear on the screen	• Turn off the monitor, disconnect and reconnect the power cord, and turn on the monitor.
No picture, indicator light is blue	• Check the signal source. Make sure the computer or phone is not in sleep mode. • Check that the signal cable is properly inserted. Reconnect the signal cable if necessary. • Restart your computer or phone.
The picture does not fill the entire screen.	• Since the resolution of the same screen of the mobile phone can be re-scaled (aspect ratio), the display can be displayed in full screen. • Computer equipment can be set to 16: 9 resolution, the display can be full screen display • Play a video source with a 16: 9 video sources, and the monitor can display full screen.

TECHNICAL INFORMATION

Product type:	Portable Display	**Model No:**	eiQ-15FHDPM-V2
Visual area:	349.63 (H) *196.67mm	**Screen Size:**	15.8 inch
Panel type:	IPS	**Dimension:**	368 * 225 * 9.0 mm
Aspect ratio:	16:9	**Resolution:**	1920*1080
Display color:	16.7M	**Colour temperature:**	6800K
Visual angle:	H：85°/85°Min V：85°/85°Min		
Contrast ratio:	800：1	**Brightness:**	200-220 cd/m²
Color gamut:	72%		
Input interface:	Mini HDMI (Video signal) 、Type C（Video data、Power supply ISDN）、Type C power supply		
Output Interface:	3.5mm headphone interface	**Speaker:**	Built-in cavity speaker (1W*2)
System requirement:	devices with an HD output interface, computers with full Type C video output capability;		

SUPPORTED MODELS (Phone)

Brand	Phone model
Huawei	Mate 10、Mate 10Pro、Mate 20、Mate 20Pro、Mate 20X、P20、P20 Pro、HonorNote10
Samsung	S8、S8+、S9、S9+、Note 8、Note 9
Smartisan	R1、Pro2S
OPPO	R17 Pro
More models	Updated continuously……

SUPPORTED MODELS (Computer)

Brand	Computer model
Huawei	MateBook、MateBook X、MateBook X Pro、MateBook E
Apple	MacBook 12、MacBook Pro、MacBook Air、iPad Pro 2018
Honor	Magic
Mi	Air 12.5/13.3 inch、Pro15.6-inch、Millet Game Book
Lenovo	Yoga 5Pro、ThinkPad XI Carbon 2017、Miix 720
HP	Pavilion X2、EliteBook Folio G1
Dell	XPS13、XPS15
Google	Chromebook Pixels、PixelBook Pen
ASUS	LingYao3、U306、U321 series、U4100、ROG series
Microsoft	Surface Book2
Razer	Blade Stealth blade/blade sneak version
More models	Updated continuously…

CLEANING AND MAINTENANCE

Before cleaning the monitor, unplug the monitor power cord from the electrical outlet
• When cleaning the antistatic screen, slightly moisten a clean, soft cloth with water. If
  possible, use a dedicated screen-cleaning tissue or solvent for electrostatic coating.
• Do not use benzene, thinner, ammonia, abrasives, or compressed air.
• If you find white powder when you unpack your monitor, wipe it off with a cloth.
• Be careful when operating the monitor, as dark monitors are easier to scratch and leave
  visible scratches than light monitors.

electriQ UK SUPPORT

www.electriQ.co.uk/support

Call: 0330 390 3061

Office hours: 9AM - 5PM Monday to Friday

www.electriQ.co.uk

Unit J6, Lowfields Business Park
Lowfields Way, Elland
West Yorkshire, HX5 9DA

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 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.