



Instruction Manual

27" QD-OLED 240Hz 4K Ultra HD Gaming Monitor



Enjoy it.

CONTENTS

General Safety	4
Installation	
Setting up the Stand	8
Wall or Arm Mounting Instructions	9
Controls and Connections	11
HDR & Refresh Rate	13
Operation	
Display	14
Colour	15
Game	16
Settings	17
On-Screen Display	18
Specifications	19
Customer Helpline	Last Page

GENERAL SAFETY

Read this manual thoroughly before you start using the Monitor.

Store this manual, the completed warranty card, your receipt and the product packaging.

The safety precautions instructions reduces the risk of fire, electric shock and injury when correctly complied to.

Please follow all instructions and take notice of all warnings.



The cover (or back) of the unit should not be removed to prevent risk of electric shock.

This unit must be serviced by a qualified service personnel only.



The lightning flash with symbol within the triangle is intended to warn you of a non-insulated dangerous voltage in the product's enclosure that could be of sufficient magnitude to generate a risk of electric shock to persons.



The exclamation point within the triangle is intended to warn you to the presence of important operating and maintenance instructions in the documents included with the product.

IMPORTANT INFORMATION

The lightning flash symbol within the triangle is intended to warn you of non-insulated dangerous voltage the product's enclosure that could be of sufficient magnitude to generate a risk of electric shock to persons.

- Using Cabinets or stands recommended by the manufacturer of the monitor.
- Only using furniture that can safely support the Products.
- Ensure the Product is not overhanging the edge of the supporting furniture.
- Do not place the product on a high furniture without securing both the furniture and the product to a stable support.
- Do not place the product on cloth or other conductive materials.
- Warn children of the dangers of climbing on furniture to reach the monitor or its controls and to call for an adult to assist.

GENERAL SAFETY (CONT.)

IMPORTANT INFORMATION

- Do not expose this appliance to rain or moisture as it may result in fire or an electric shock hazard
- Do not tamper or change or modify the product in any way.
- Only use Accessories outlined and recommended by the manufacturer.
- Please do not expose the product to splashing or water contact
- Please do not place any object on top of the product including objects filled with liquids such as vases.

Installation

Please follow instruction when installing this product in accordance with the instruction manual. This product must be positioned in a sufficiently stable location, it can be potentially hazardous due to falling and can cause injury, particularly to children if it positioned incorrectly.

- Before installing this Monitor, make sure your outlet voltage corresponds to the voltage stated on the product rating label
- Do not plug several devices into the same outlet. Doing so may cause the outlet to overheat and start a fire. Make sure the outlet is readily accessible during operation of the equipment.
- Do not cover the ventilation openings of the product with items such as newspapers, tablecloths, curtains etc or insert objects into the slots available on the products. As this could result in the product temperature rising and could cause a fire.
- If you notice any unusual odors or smoke around the unit, immediately disconnect the unit from the outlet and contact the service center. Failure to do so may result in fire or electric shock.
- When not using the unit for long periods of time or when you are moving the unit please ensure to disconnect the power cord from the adapter.

GENERAL SAFETY (CONT.)

- Please beware that Dust could accumulate over time on the unit and cause it to generate heat and or deteriorate insulation, which in turn may result in an electrical fire.
- The product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or young children of any age, They must be supervised product by a person responsible for their safety.
- To maintain the product do not use any chemical or cleaning agent or wet cloth, please only ensure to utilize a dry cloth to wipe it down from marks or dust and only after unplugging the product from the power socket.
- Please ensure to contact our call center for any repair or service required for the products.
- Make sure to always carry Monitor from the sides, always be sure to have assistance by another person. Do not carry the Monitor from the middle.

WARNING!

Toppling furniture and Monitor's can cause serious injury or death.

If a monitor is not positioned in a sufficiently stable location, it can be potentially hazardous due to falling. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- Using cabinets or stands recommended by the manufacturer of the monitor.
- Only using furniture that can safely support the monitor.
- Ensuring the monitor is not overhanging the edge of the supporting furniture.
- Not placing the monitor on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the monitor to a suitable support.
- Not standing the monitor on cloth or other materials placed between the monitor and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the monitor or its controls.

GENERAL SAFETY (CONT.)

Please make sure upon positioning this product, the place is:

- Not wet or damp and Well ventilated
- Away from direct sunlight or heaters.
- Away from splashes or food.
- Protected from excessive dust or grease.
- Do not install this equipment in a confined space such as a bookcase or similar unit.
- Do not install the Monitor set near heat sources such as radiators, stoves or other audio visual equipment that produce heat.
- Do not place containers with liquids, if liquid falls inside the products it may result in short-circuit, fire or electric shock.
- Do not place small metallic objects on top of the unit. Metal object falls inside the product it may result in short-circuit, fire or electric shock.
- Do not use or store flammable or combustible materials near the unit. Doing so may result in fire or explosion. Do not place any naked flame sources, such as lit candles, cigarettes or incense sticks on top of the Monitor set.
- Install the unit at a reasonable distance from the wall to ensure sufficient ventilation.



The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

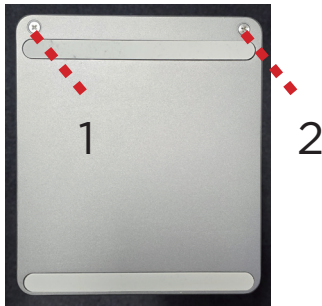
INSTALLATION

Install the stand as described below, or if you want to mount it to a wall, please contact a professional installer. Please ensure the monitor is not plugged into the wall socket and furthermore we recommend to get another person to assist in the following task.

Attaching the stand

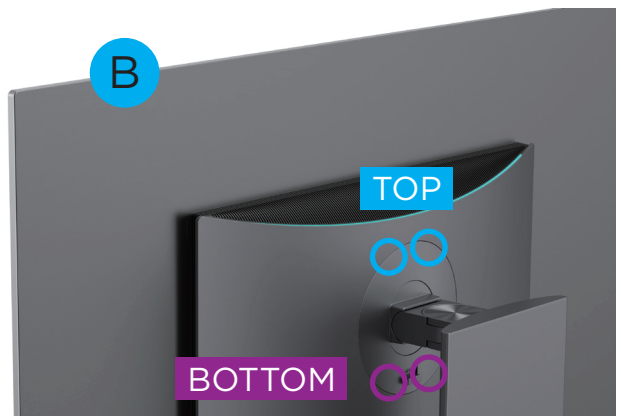
Step 1

Insert the Neck of Stand into the Base of Stand towards the back where screw holes are located, 2 x Screws (included) are to be screwed and fastened tightly. Once both screws installed.



Step 2

Gently lay the monitor on its front screen on FLAT surface with a blanket to prevent scratches. Then slide in the top of the stand (2 points circled in image A) into the back of the monitor (Image B) top area slots, and push in the bottom of circle until it click and locks into place.



INSTALLATION (Cont.)

Step 3

Once setup is complete, this monitor is height adjustable, tilt and swing adjustable. Adjust to any position to suit your sitting position at your desk.



INSTALLATION (CONT.)

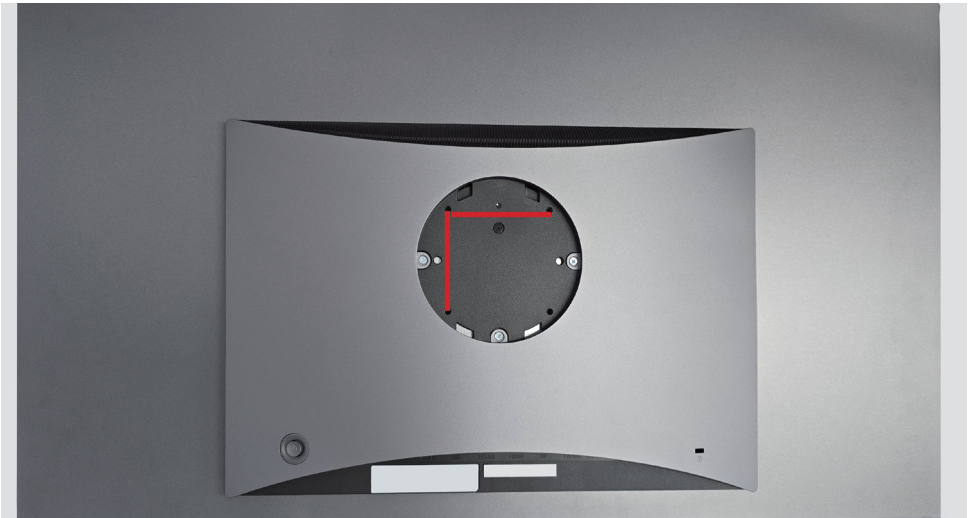
Wall OR Monitor Arm Mounting Instructions

Please ensure the Monitor is not plugged into the wall socket and furthermore we recommend to get another person to assist in the following task.

- We recommend you use a professional installer as we assume no liability for any eventual damage to the product or injury to yourself if you mount the Monitor on your own.

BACK OF MONITOR

VESA PATTERN: 75 (w) x 75 (h) mm



Some monitor arms may not fit as the holes are within a circle area that is not flush with back of monitor.

We have provided 4 x Screw hole extenders, that screw into the 4 holes located above.

Once Screwed in, any wall mounting arms or wall mounts will fit and mount properly

4 x



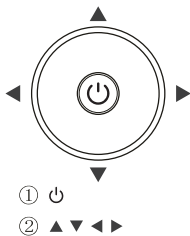
CONTROLS AND CONNECTIONS



Contents Included:

- OLED Monitor
- Power Adaptor
- TYPE-C Cable
- DP Cable
- Manual
- Warranty

Keys Function

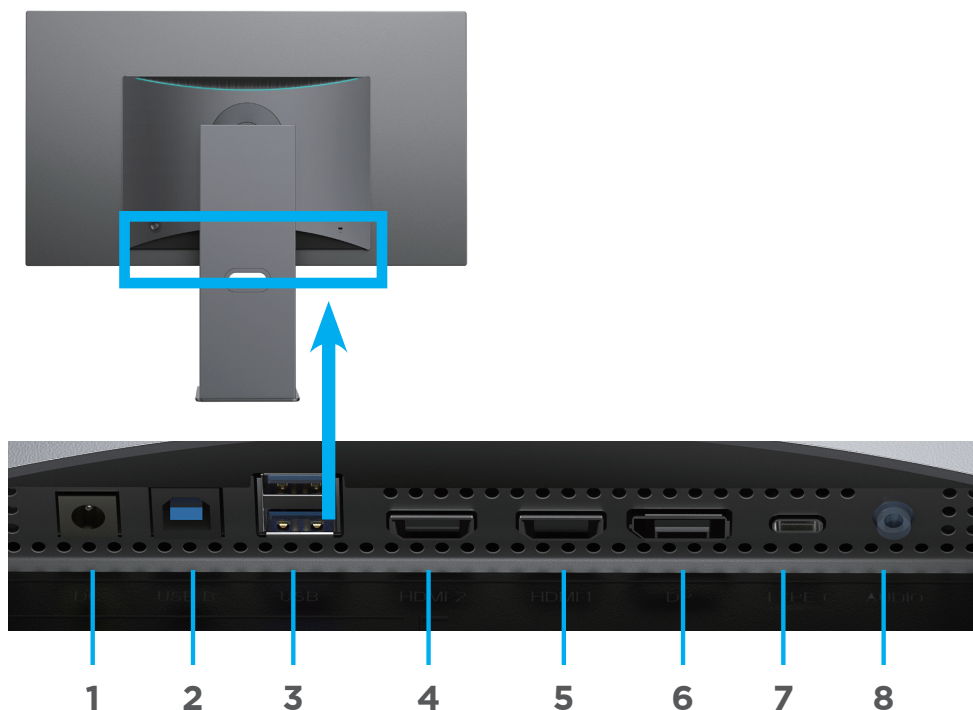


Five axis rocker key	
Key	Function
① OK key	a. press and hold the " OK " Key for 3-5 seconds to turn on and off. b. When the display is turned on, click " OK " Key to wake up the main menu for one second. c. Select "direction key" to select the items to be adjusted up and down in the main menu. After selecting the items, click " OK " Key to adjust. Click " OK " Key again to save and return to the upper menu.
② Direction key	Press " OK " Key to touch up, down, left and right to control the focus moving up, down, left and right. In the progress bar, the left and right keys are to reduce and increase functions respectively.
Shortcut button	1. " OK " Key touch to the left: select Hot competition; 2. " OK " Key touch to the right: select the current input source of information; 3. " OK " Key touch to the up: adjust the current signal brightness; 4. " OK " Key touch to the down: Select Game mode;

Power indicator light

Indicator	Mode
No light	Power off
light	Normal work statement
light flash	No signal input

CONTROLS AND CONNECTIONS



1. **DC IN (POWER)**
2. **USB-B**
3. **2 X USB-A**
4. **HDMI 2**
5. **HDMI 1**
6. **DISPLAY PORT**
7. **TYPE-C - 90W PD** (This means can output power up to 90W Power delivery for charging Smartphones, Tablets, and most laptops alongside video output.)
8. **AUDIO OUT**

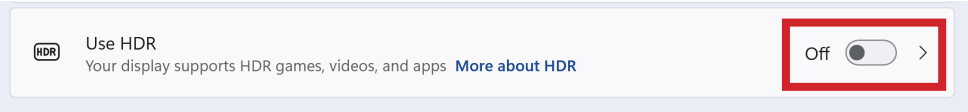
HDR

To activate HDR, your PC must turn on HDR from windows settings.

To do this:

Windows > Settings > Display

- Select ON for “USE HDR” as shown below. This is the only way to set HDR for your monitor and your games to detect it.

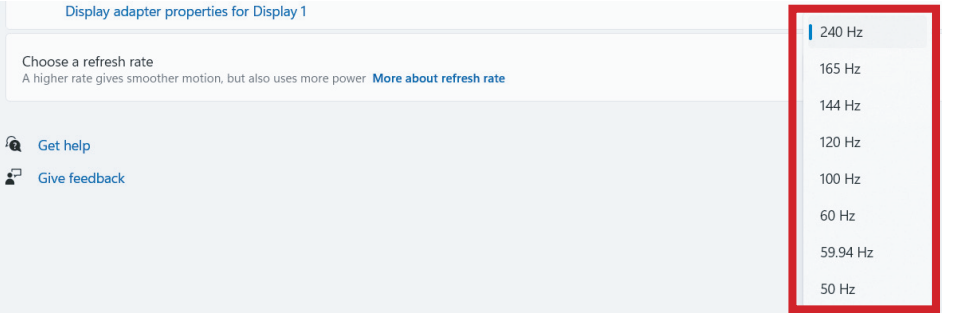
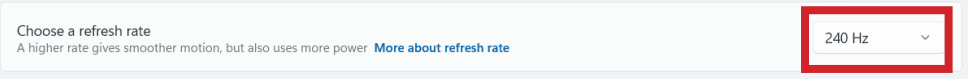


120Hz to 240Hz Refresh Rate

The refresh rate is entirely dependant on your PC build. Your PC must be able to output in over 120 FPS (frames per second) to 240 FPS, to experience the full effect of your 240Hz Blaupunkt Gaming Monitor.

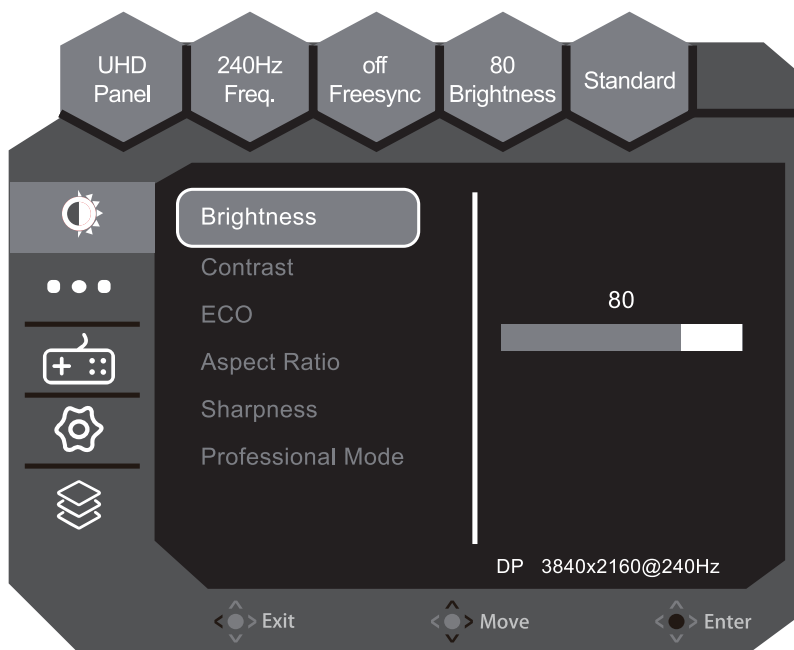
HOW TO ENABLE 120HZ OR MORE

1. You must use a **DISPLAY PORT** cable. HDMI is not capable of more than 120Hz.
2. On your Windows PC - go to below menu.
Settings >
Display >
Advanced Display >
Choose a Refresh Rate. By clicking the refresh rate box below -
you will be able to adjust from 60Hz to 120Hz, 144Hz and 240Hz.



OPERATION (CONT.)

DISPLAY



1. **BRIGHTNESS** - Adjust the brightness from 0 to 100.
2. **CONTRAST** - Adjust the Contrast from 0 to 100.
3. **ECO** - You can select the ECO you are using. The options are: Standard, E-Book, Movie, Picture.
4. **Aspect Ratio** - You can select the Aspect Ratio you are using. The options are: Auto, Wide Screen, 4:3.
5. **Sharpness** - Adjust the Sharpness from 0 to 10.
6. **Professional Mode** - You can select the Professional Mode you are using. The options are: Standard, sRGB, AdobeRGB, DCI-P3.

GAME MODE - STRONG RECOMMENDED DISPLAY SETTINGS

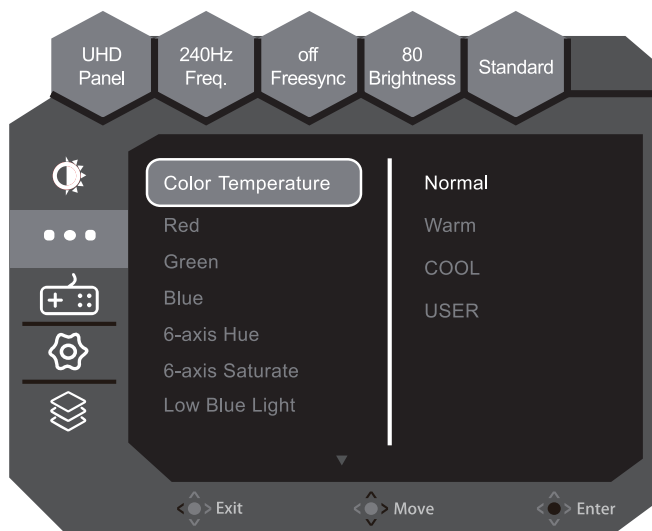
PremiumGame

This mode is best for colour, brightness and clarity.

- Also set HDR to Peak 1000 nit for the ultimate gameplay. (see page 17 HDR).

OPERATION (CONT.)

COLOR



Color Temperature – This option adjusts the intensity of the color.

- a. Normal – This color temperature is for Set as Normal color temperature.
- b. Warm – This color temperature is forSet as warm color temperature.
- c. COOL – This color temperature is for users who prefer a cool white balance.
- d. USER – This color temperature is for users who would like to adjust the RGB (red, green, blue) values manually.

Red – Adjust Red Color of color temperature.

Green – Adjust Green Color of color temperature.

Blue – Adjust Blue Color of color temperature.

6-axis Hue – Adjust the red Hue, Green Hue, Blue Hue, Yellow Hue, Magenta Hue, Cyan hue or Hue Reset.

6-axis Saturate – Adjust the Red Saturate, Green Saturate, Blue Saturate, Yellow Saturate, Magenta Saturate, Cyan Saturate or Saturate Reset.

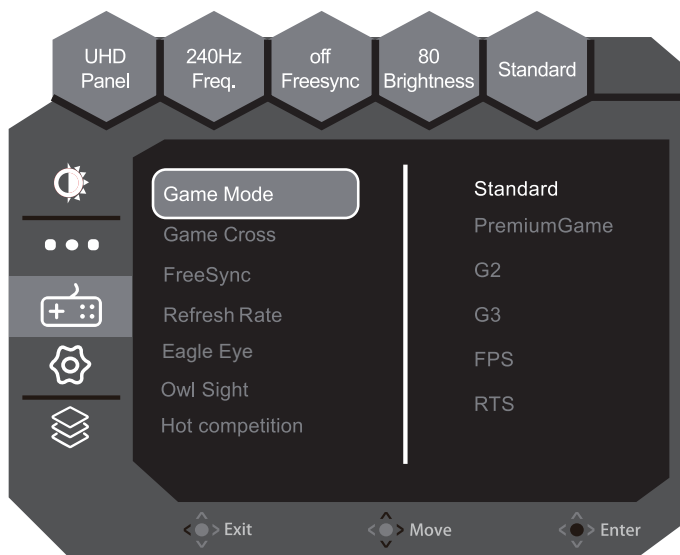
LOW blue Light – Filters out low blue light to protect your eyes by adjusting how much low blue light is shown. You can choose off, low, Medium, High, Max High.

RGB Range – You can select the RGB Range you are using. The options are: Auto, RGB(0-255), RGB(16-235).

Color Format – When using the docking station to convert the signal, if the color picture is abnormal due to the wrong grabbing signal, this function can be adjusted to correct the color. If the grab signal is correct and the color is normal, this function is turned off by default.

OPERATION (CONT.)

GAME



GameMode – You can select the GameMode you are using.
The options are: Standard, PremiumGame, G2, G3, FPS, RTS.

PremiumGame (Strongly Recommend) -

This mode is best for colour, brightness and clarity.

- Also set HDR to Peak 1000 nit for the ultimate gameplay. (see below).

Game Cross – You can select the Game Cross you are using. The options are: Off, Cross1, Cross2, Cross3, Cross4.

FreeSync – This option support a dynamic refresh rate aimed at reducing screen tearing.

Refresh Rate – This option will allow you to open or close Refresh rate.

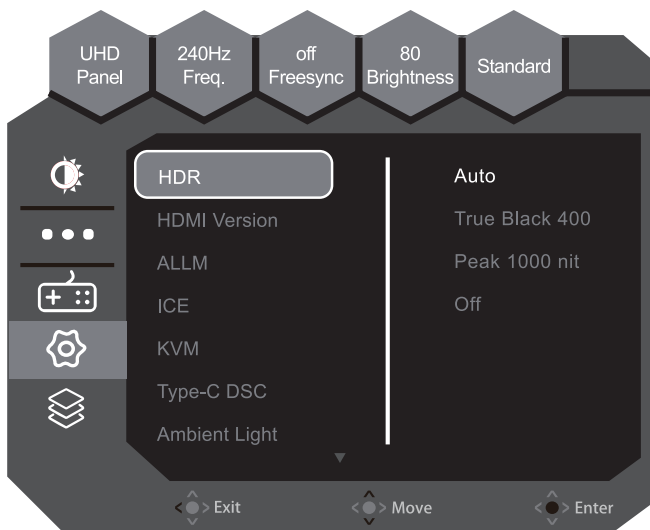
Eagle Eye – Enabling this function can enlarge the display magnification of a specific area.

Owl Sight – The owl function enhances details in the black field through local dimming without losing color. The options are: Off, Center, Full.

Hot competition – This option will allow you to open or close Hot competition.

OPERATION (CONT.)

SETTINGS



HDR - This option turns on or off the HDR of the monitor. The options are: Auto, True Black 400, Peak 1000 nit, Off.

HDMI Version - This option Compatibility with more HDMI signals by reducing or increasing the bandwidth of HDMI signals.

ALLM (Auto Low Latency Mode) feature: is an automatic low latency mode that is mainly used to optimize the game experience, improving response speed by reducing input latency and image processing time.

ICE (Image Clarity Enhancer): designed to improve image clarity and display quality.

KVM (Keyboard+Video+Mouse): stands for Keyboard, Display, and Mouse. That is, you can control multiple devices using a single set of keyboards, displays, or mice. The KVM switcher allows multiple hosts to share a display and a mouse-and-keyboard set, switching with just one key, simplifying operations and saving space .
The options are: Auto, USB-B, Type-C.

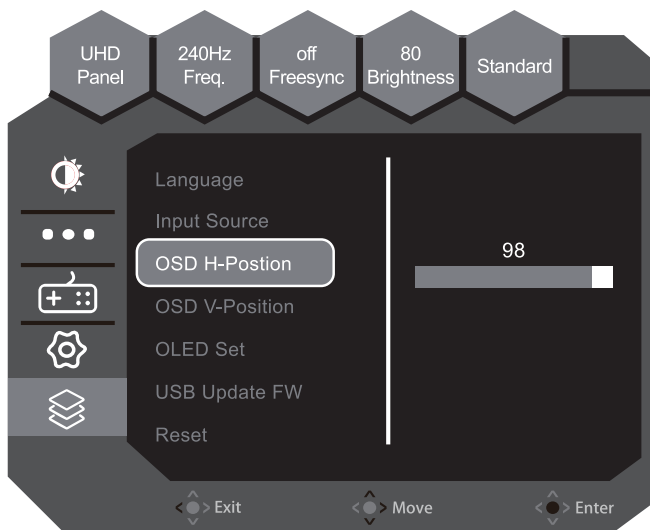
Type-C DSC - TypeC Format is the format version of USB-C's Alt Mode, which mainly reduces or increases the frequency of TypeC to be compatible with more TypeC devices.

Ambient Light - You can select the Ambient Light you are using. The options are: Off, Ambient Light Control, RGB Mode.

PIP/PBP - This option allows you to select PIP/PBP mode.

OPERATION (CONT.)

ON SCREEN DISPLAY



Language – This is a language description.

Input Source

HDMI – This option selects HDMI as the video source of the monitor.

DP – This option selects DP (Display Port) as the video source of the monitor.

Type-C – This option selects Type-C as the video source of the monitor.

OSD H-position – Adjusts OSD horizontal position.

OSD V-position – Adjusts OSD vertical position.

OLED Set – You can select the OLED Set you are using. The options are: Screen Move, Screen Saver, Image Cleaning, logo Brightness.

USB Update FW – Update monitor firmware via USB flash drive.

RESET – This option resets all values in the OSD back to factory standard.

SPECIFICATIONS

Resolution	3840 x 2160	
Backlight	OLED	
Brightness	1000 cd/m2 Peak	
Refresh Rate	240Hz	
Contrast Ratio	1,500,000:1	
Response Time	0.03 GTG	
Colour Gamut	DCI-P3 99%	
Display Colours	1.07 Billion	
Power Source	24V  7.5A	
Dimensions	With stand: 610.5 (w) × 183.5 (d) × 553 (h) mm	
	Without stand: 610.5 (w) × 54.7(d) × 353.3 (h) mm	
Accessories	1 x Instruction Manual	1 x Height Adjustable Monitor Stand
	1 x Warranty Card	1 x DP Cable
	1 x Power Adaptor	1 x TYPE-C Cable

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CUSTOMER SUPPORT:

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物料号码	750-00-04115		
厂内型号	M2771UVA	厂外型号	JBM270240
物料名称	说明书	品 牌	BLAUPUNKT
材 质		日 期	2025/07/17
规 格	148*210mm		
要 求	A4纸4页封面105G铜版纸，内页书写纸彩色印刷		
版 本	1.0	设 计	
确 认		核 准	

此页为说明，不印