

VXD-P49SUW

Please read this manual thoroughly before use and keep it handy for future reference.

For a smarter way of life.



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 set, 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.

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.



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

| | | |
|---|---|---|
|  <p>This warning sign is to warn of dangerous voltage inside the product.</p> | <p style="text-align: center;">CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN</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'S INCLUDED



User manual



Power supply

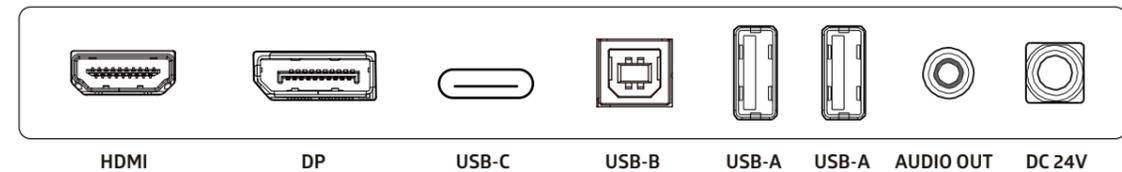


Power cable



DP

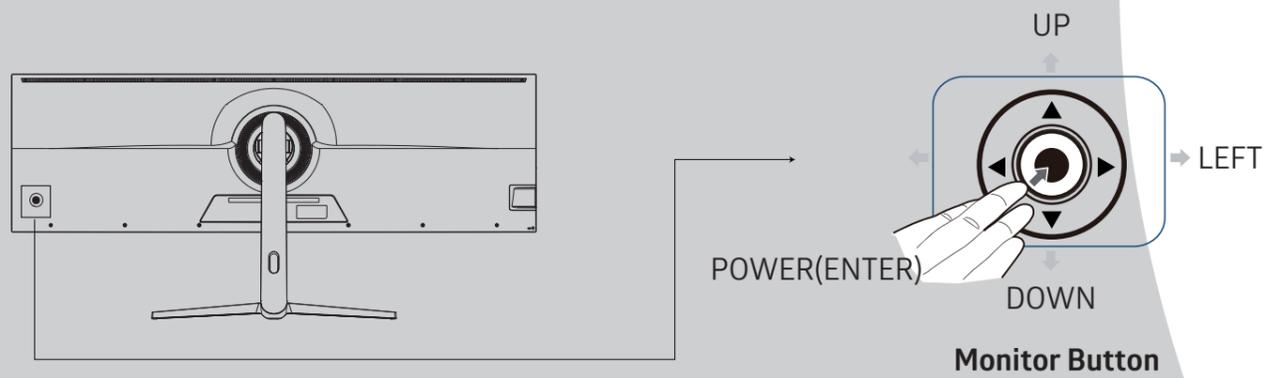
CONNECTIONS AVAILABLE ON THE MONITOR



- 1 **HDMI** (Used to connect a compatible device. Supports HDMI 2.0, 3840x2160@60Hz.)
- 2 **DP** (Used to connect a compatible device. Supports Display Port 1.4, 5120x2160@75Hz.)
- 3 **USB-C** (Supports data transmission external charging and image display, 5120x2160@60Hz, PD90W.)
- 4 **USB-B** (Used for connecting compatible USB-B devices)
- 5 **USB-A** (Used for connecting compatible USB-A devices)
- 6 **USB-A** (Used for connecting compatible USB-A devices)
- 7 **Audio out port** (Used for connecting headphones or external speakers)
- 8 **DC24V** (Power.)

Control Panel

The color and shape of parts may differ from what is shown. Specifications are subject to change without notice to improve quality.

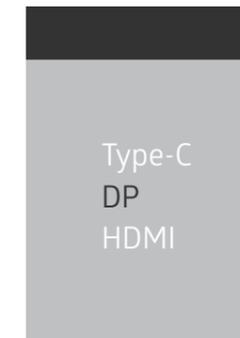


| Monitor Button | Action |
|-------------------|--|
| POWER / ENTER | Press the Button to access the menu |
| LEFT / RIGHT | Volume control shortcut button |
| UP | Aspect Ration zoom shortcut button |
| DOWN | Cross Aiming Shortcut Button (During Gaming) |

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.
3. To change between inputs, press the "Source" button to enter the "▲" and "▼" buttons to choose the input source between Type-C, DP, HDMI.



OSD MENU

Input Source

| DP | | Resolution: 5120x1440@90Hz |
|--|--------|---|
| Input Source | Type-C | |
| Brightness/Contrast | ● DP | |
| Color setting | HDMI | |
| Picture Quality Setting | | |
| Display | | |
| Audio | | |
| Multi-Window | | |
| OSD | | |
| Other | | |
| Window1: InputSource:DP Resolution: 5120x1440@90Hz | | Window2: InputSource: Resolution: |

Switch the signal input to DisplayPort, HDMI ,Type-C.

Brightness/Contrast

| DP | | Resolution: 5120x1440@90Hz |
|--|------------|---|
| Input Source | Brightness | 87 |
| Brightness/Contrast | Contrast | 50 |
| Color setting | DCR | Off |
| Picture Quality Setting | | |
| Display | | |
| Audio | | |
| Multi-Window | | |
| OSD | | |
| Other | | |
| Window1: InputSource:DP Resolution: 5120x1440@90Hz | | Window2: InputSource: Resolution: |

Brightness: Change the brightness value from 0 to 100.

Contrast: Change the contrast ratio from 0 to 100.

DCR: Turn the Dynamic Contrast Ratio by on or off.

Color Setting

| DP | | Resolution: 5120x1440@90Hz |
|--|-------------------|---|
| Input Source | Gamma | 2.2 |
| Brightness/Contrast | Picture Mode | Standard |
| Color setting | Color Temperature | Warm |
| Picture Quality Setting | Hue | 50 |
| Display | Saturation | 50 |
| Audio | Low Blue Light | 0 |
| Multi-Window | | |
| OSD | | |
| Other | | |
| Window1: InputSource:DP Resolution: 5120x1440@90Hz | | Window2: InputSource: Resolution: |

Gamma: Change the gamma value to 2.0/2.2/2.4.

Picture Mode: Change the picture mode to:Standard photo movie Game FPS RTS.

Color Temperature: Change the color temperature to Normal/warm/cool/user.

Hue: Change the display Hue value from 0 to 100.

Saturation: Change the color saturation value from 0 to 100.

Low blue light: Change the LBL value from 0 to 100.

Picture Quality Setting

| DP | | Resolution: 5120x1440@90Hz |
|--|--------------------------|---|
| Input Source | Sharpness | 50 |
| Brightness/Contrast | Response Time | Off |
| Color setting | Noise Reduction | Off |
| Picture Quality Setting | Super Resolution | Off |
| Display | Dynamic Luminous Control | Off |
| Audio | | |
| Multi-Window | | |
| OSD | | |
| Other | | |
| Window1: InputSource:DP Resolution: 5120x1440@90Hz | | Window2: InputSource: Resolution: |

Sharpness: Change the display Sharpness value from 0 to 100.

Response Time: Select the Response Time Value from Low,Middle,High or turn it Off.

Noise Reduction: Select the Noise Reduction Value from Low,Middle,High or turn it Off.

Super Resolution: Select the Super Resolution Value from Low,Middle,High or turn it Off.

Dynamic Luminance Control: Turn the Dynamic Luminance Control feature On or Off.

Display

| DP | | Resolution: 5120x1440@90Hz |
|--|--------------|---|
| Input Source | Aspect Ratio | 21:9 |
| Brightness/Contrast | | |
| Color setting | | |
| Picture Quality Setting | | |
| Display | | |
| Audio | | |
| Multi-Window | | |
| OSD | | |
| Other | | |
| Window1: InputSource:DP Resolution: 5120x1440@90Hz | | Window2: InputSource: Resolution: |

Aspect Ratio: Change the image aspect ratio to Wide Screen,4:3,21:9,Auto.

Audio

| DP | | Resolution: 5120x1440@90Hz |
|--|--------------|---|
| Input Source | Mute | Off |
| Brightness/Contrast | Volume | 50 |
| Color setting | Audio Source | HDMI |
| Picture Quality Setting | | |
| Display | | |
| Audio | | |
| Multi-Window | | |
| OSD | | |
| Other | | |
| Window1: InputSource:DP Resolution: 5120x1440@90Hz | | Window2: InputSource: Resolution: |

Mute: Turn on or off to mute the Audio source.

Volume: Change the Audio source value from 0 to 100.

Audio Source: change the Audio Source to; HDMI. Type-C. DP

Multi-window

| DP | | Resolution: 5120x1440@90Hz |
|--|----------------|---|
| Input Source | Multi-Window | Off |
| Brightness/Contrast | SubWin 2 Input | HDMI2(1.4) |
| Color setting | PIP Size | Medium |
| Picture Quality Setting | PIP Position | TopRight |
| Display | Swap | |
| Audio | | |
| Multi-Window | | |
| OSD | | |
| Other | | |
| Window1: InputSource:DP Resolution: 5120x1440@90Hz | | Window2: InputSource: Resolution: |

Multi-Window: Change the Multi-Window to:Off, PIP mode, PBP zwin.

Sub Win2 Input: You can enter this function.

PIP Size: Change the PIP Size to:Small, Medium, Large.

PIP Position: Change the PIP Position to:TopRight, TopLeft, BottomRight, BottomLeft.

OSD

| DP | | Resolution: 5120x1440@90Hz |
|--|------------------|---|
| Input Source | Language | English |
| Brightness/Contrast | OSD H-Position | 50 |
| Color setting | OSD V-Position | 50 |
| Picture Quality Setting | OSD Transparency | 20 |
| Display | OSD Time Out | 20 |
| Audio | OSD Rotation | Normal |
| Multi-Window | | |
| OSD | | |
| Other | | |
| Window1: InputSource:DP Resolution: 5120x1440@90Hz | | Window2: InputSource: Resolution: |

Language: Adjust the language to Chinese, English, Korean, Russian, Spanish, Japanese, French.

H-position: change the horizontal position from 0 to 100.

V-position: Change the vertical position from 0 to 100.

Transparency: Change the transparency value from 0 to 100.

Time out: Change the How long the oSD menu is on before it automatically exits .

Rotation: Change the rotation of OSD as Normal /90/180/270.

Other

| DP | | Resolution: 5120x1440@90Hz |
|--|--------------------------|---|
| Input Source | FreeSync (Adaptive Sync) | Off |
| Brightness/Contrast | HDR | Off |
| Color setting | Flicker Free | Off |
| Picture Quality Setting | Firmware Update | |
| Display | Reset | |
| Audio | | |
| Multi-Window | | |
| OSD | | |
| Other | | |
| Window1: InputSource:DP Resolution: 5120x1440@90Hz | | Window2: InputSource: Resolution: |

FreeSync(Adaptive Sync): Turn on or off FreeSync (Adaptive Sync).

HDR: Turn on or off HDR(Requires HDMI&DP Port).

Flicker Free: Turn on or off Flicker Free.

Firmware update: Update Firmware by USB port.

Reset: Return to factory mode.

SPECIFICATION

| | |
|-----------------------------|------------------------------------|
| Model | VXD-P49SUW |
| Screen Size | 49" |
| Aspect Ratio | 32:9 |
| Backlight | LED |
| Brightness | 400 cd/m ² |
| Resolution | 5120x1440 |
| Refresh Rate | 75Hz |
| Response Time | 1ms(OD) |
| Viewing Angle | 178°/178° (CR>10) |
| Contrast Ratio | 1000:1 |
| VESA Mounting | 100x100mm |
| Colours | 1.07B(10bit) |
| AMD FreeSync | Yes |
| G-Sync | Yes |
| HDR | HDR10 |
| Signal Input | HDMI+DP+USB-C(PD90W)+USB-B+USB-Ax2 |
| Audio | out |
| Speakers | 2x3W |
| Cables | |
| Power Cable | Yes |
| Input Cable | DP1.2, USB-C 3.1, USB-B |
| Additional Functions | |
| Low Blue Light | Yes |
| Flicker Free | Yes |
| Power Consumption | Typical 76W |
| Power Type | DC 24V, 6.25A |

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VOXICON

For a smarter way of life.

