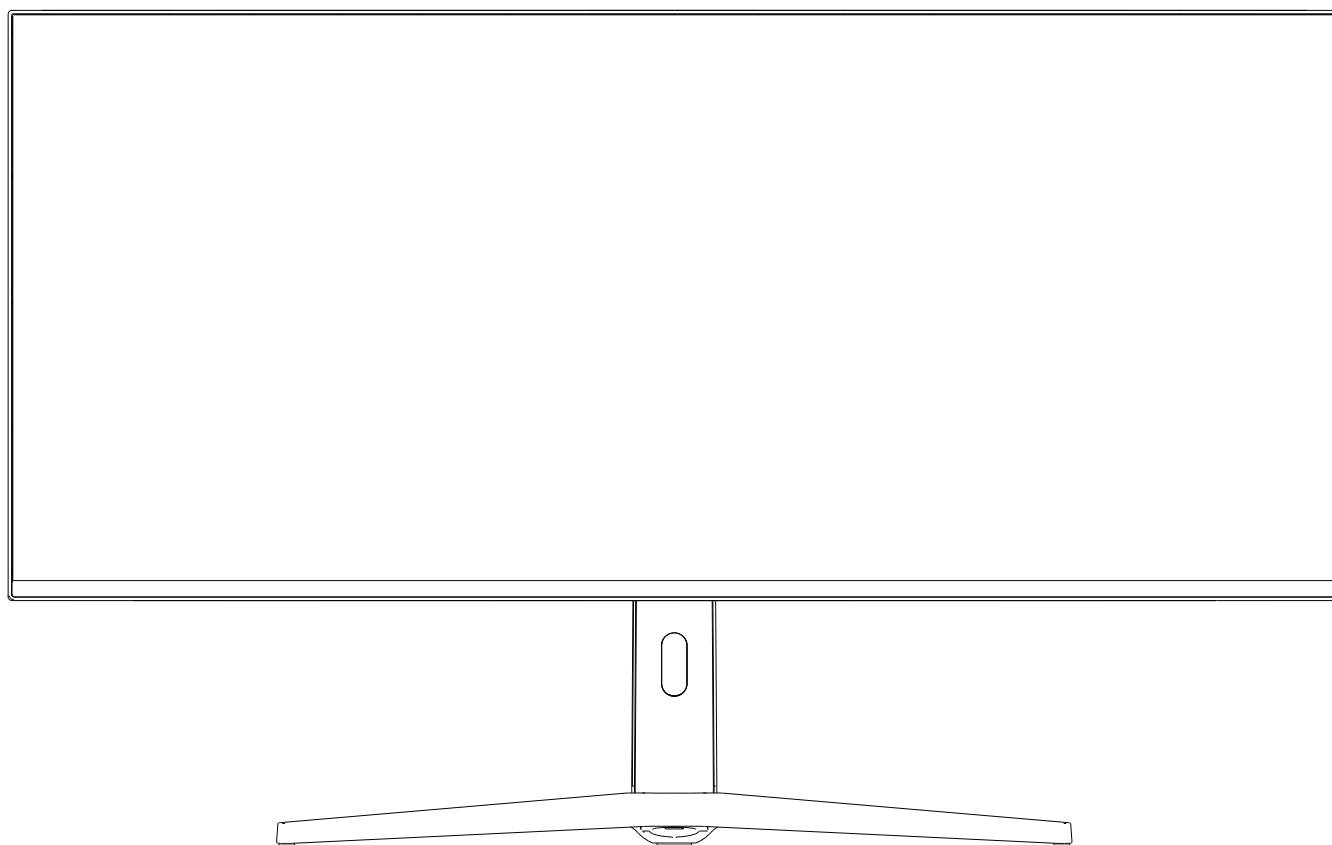# 40" Ultrawide Curved IPS 5K Dual QHD Monitor

DGVIEW401

INSTRUCTION MANUAL
Please read this manual thoroughly before use,and keep it handy for future reference

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.
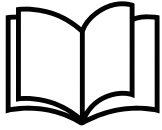
- Do not block ventilation slots on the back cover. The monitor can be placed in a cabinet but ensure at least 5cm (2") clearance all around. Do not tap or shake the screen, this may damage internal components.
- WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain 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.
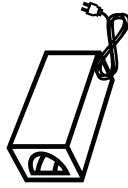- WARNING: The batteries shall not be exposed to excessive heat such as direct sunlight or fire.

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

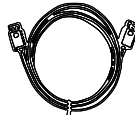| This warning sign is to warn of dangerous voltage inside the product.	**C A U T I O N** **RISK OF ELECTRIC SHOCK DO NOT OPEN** CAUTION: To reduce the risk of electric shock, DO NOT remove the cover (or back). No user serviceable parts inside. Refer servicing to qualified service personnel.	This warning sign is to alert you of important instructions accompanying the product.

WHAT'SINCLUDED

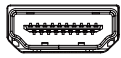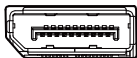|			
User manual	Power supply	Power cable	DP

USB-C	USB-B

CONNECTIONS AVAILABLE ON THE MONITOR
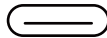
HDMI   DP   USB-C   USB-B   USB-A   USB-A   AUDIO OUT   DC 24V

1.	HDMI Port	Used to connect a compatible device. Supports HDMI 2.0 (3840x2160@60Hz).
2.	Display Port	Used to connect a compatible device. Supports Display Port 1.4 (5120x2160@75Hz).
3.	USB-C	Supports data tramsmission external charging and image display (5120x2160@60Hz)PD90W.
4.	USB-B	Used for connecting compatible USB-B devces
5.	USB-A	Used for connecting compatible USB-A devces
6.	USB-A	Used for connecting compatible USB-A devces
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.

UP

RIGHT ← → LEFT

POWER(ENTER)

DOWN
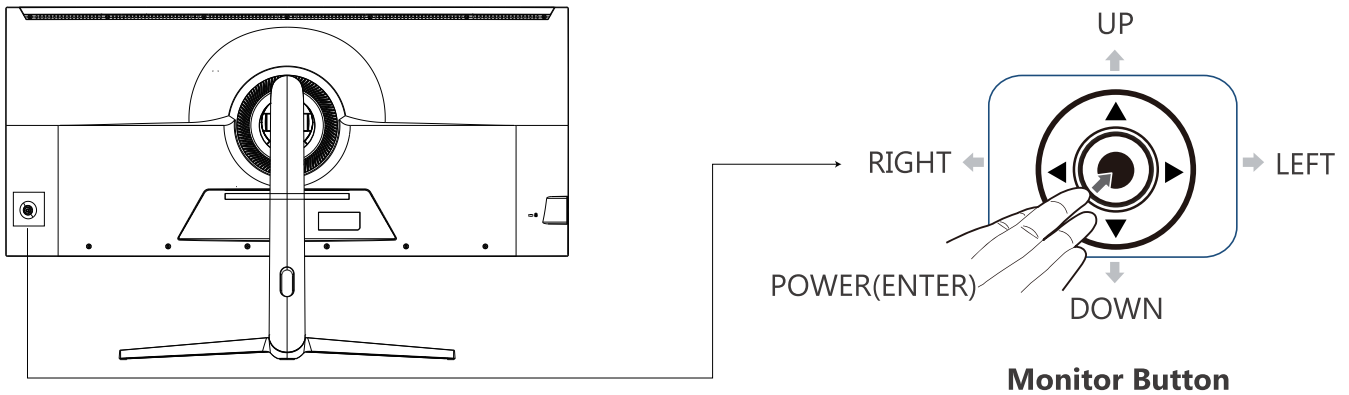
Monitor Button

Monitor Button	Action
● POWER / ENTER	Press and hold for 3 seconds to power off
◄ ► LFET / RIGHT	Volume control shortcut button
▲ UP	Aspect Ratio 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 in on (The indicator will be blue).

2. Connect the relevant cable to the corresponding input on the monitor.The source will beautomatically detected.

3. To change between inputs, press the "Source"button to enter the source menu. Use the " ◄ "and " ► " buttons to choose the input source between Auto Selec, Type-C,DP and HDMI.

Type-C

DP

HDMI

OSD MENU

A . Input Source

DP		Resolution:5120x2160@75Hz
Input Source	Type-C	
Brightness/Contrast	● DP	
Color Setting	HDMI	
Picture Quality Setting		
Display		
Audio		
Multi-Window		
OSD		
Other		
	Window1: InputSource: DP Resolution: 5120x2160@75Hz	**Window2:** InputSource: Resolution:
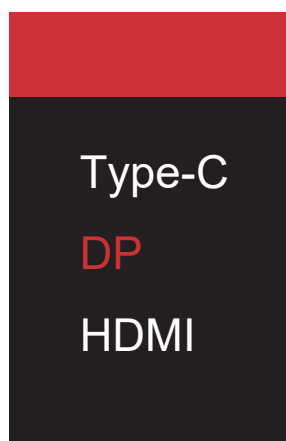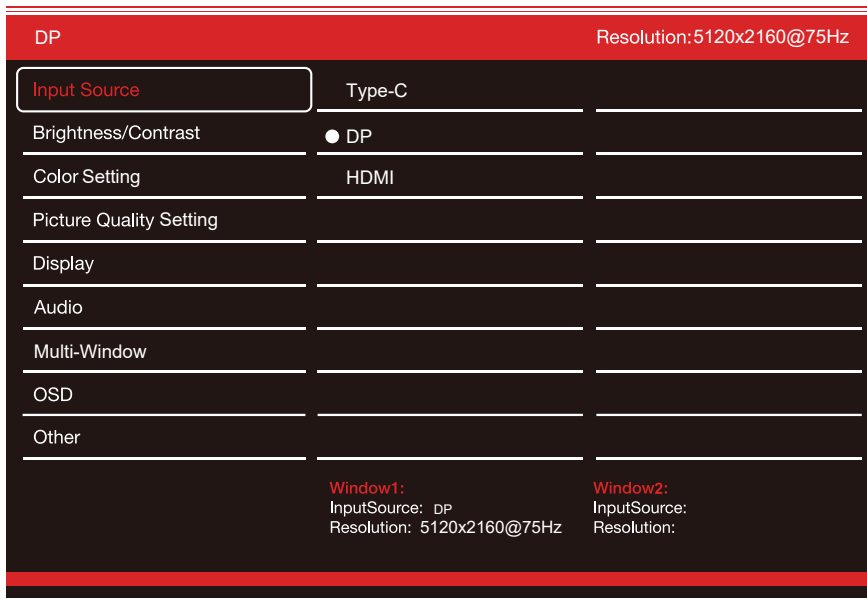
Switch the signal input to Type-C, DP, HDMI,or have the Select the source.

B . Brightness/Contrast

DP		Resolution:5120x2160@75Hz
Input Source	Brightness	50
Brightness/Contrast	Contrast	50
Color Setting	DCR	Off
Picture Quality Setting		
Display		
Audio		
Multi-Window		
OSD		
Other		
	Window1: InputSource: DP Resolution: 5120x2160@75Hz	**Window2:** InputSource: Resolution:

Brightness: Change the display brightness value from.0 to 100.

Contrast: Adjust the display contrast value from 0 to 100.

DCR: Turn the Dynamic Contrast Ratio feature On or Off.

C . Color Setting

DP		Resolution:5120x2160@75Hz
Input Source	Gamma	2.2
Brightness/Contrast	Picture Mode	Standard
Color Setting	Color Temperature	Warm
Picture Quality Setting	Saturation	50
Display	Low Blue Light	0
Audio		
Multi-Window		
OSD		
Other		

Window1:
InputSource: DP
Resolution: 5120x2160@75Hz

Window2:
InputSource:
Resolution:

Gamma: Change the display Gamma Value to:2.0,2.2,2.4.

Picture Mode: Change the pre-set mode to:Standand photo movie Game FPS RTS.

Color Temperature: Change the color temperature to:Normal,Warm,Cool,User.

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

Low Blue Light: Change the display blue light from 0 to 100.

D . Picture Quality Setting

DP		Resolution:5120x2160@75Hz
Input Source	Sharpness	50
Brightness/Contrast	Response Time	Off
Color Setting	Noise Reduction	Off
Picture Quality Setting	Super Resolution	Off
Display	Dynamic Luminance Control	Off
Audio		
Multi-Window		
OSD		
Other		

Window1:
InputSource: DP
Resolution: 5120x2160@75Hz

Window2:
InputSource:
Resolution:

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

Reponse Time: Select the Reponse 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.

E . Display

DP		Resolution:5120x2160@75Hz
Input Source	Aspect Ratio	21:9
Brightness/Contrast		
Color Setting		
Picture Quality Setting		
Display		
Audio		
Multi-Window		
OSD		
Other		

Window1:
InputSource: DP
Resolution: 5120x2160@75Hz

Window2:
InputSource:
Resolution:

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

F . Audio

DP		Resolution:5120x2160@75Hz
Input Source	Mute	On
Brightness/Contrast	Volume	50
Color Settings		
Picture Quality Settings		
Display		
Audio		
Multi-Window		
OSD		
Other		

Window1:
InputSource: DP
Resolution: 5120x2160@75Hz

Window2:
InputSource:
Resolution:

Mute: Turn On or Off to mute the audio source.

Volume: Change the audio source volume from 0 to 100.

G . Multi-Window

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.

H . OSD

Language: Change the OSD Menu display language.

OSD H-Position: Change the horizontal position of the OSD Menu.

OSD V-Positon: Change the vertical position of the OSD Menu.

OSD Transparency: Change the transparency value of the OSD Menu from 0 to 100.

OSD Timer Out: Change how long the OSD Menu is on before it automatically exits.

OSD Rotation: Rotate the OSD Menu.

Ⅰ. Other

DP		Resolution:5120x2160@75Hz
Input Source	FreeSync (Adaptive Sync)	Off
Brightness/Contrast	HDR	Off
Color Setting	Flicker Free	On
Picture Quality Setting	Firmware Update	
Display	Reset	
Audio		
Multi-Window		
OSD		
Other		

Window1:
InputSource: DP
Resolution: 5120x2160@75Hz

Window2:
InputSource:
Resolution:

FreeSync Mode: Turn FreeSync On or Off.

HDR: Turn HDR On(requires HDMI 2.0 input).

Flicker Free: Turn Flicker Free On or Off.

Firmware Update: Update the monitor firmware with proper firmware Using the USB port.

Reset: Restore factory default setting.

SPECIFICATION

Model	DGVIEW401
Screen Size	40"
Aspect Ratio	21:9
Backlight	LED
Brightness	300cd/m²
Panel Type	IPS
Resolution	5120x2160
Refresh Rate	75Hz
Viewing Angle	178º/178º (CR>10)
Contrast Ratio	1000:1
VESA Mounting	100x100mm
Colours	1.07B
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	DP, USB-C, USB-B
Additional Functions	
Low Blue Light	Yes
Flicker Free	Yes
Power Consumption	Typical 53W
Power Type	DC 24V,6.25A

Manufacturer's 1-Year Limited Warranty

The manufacturer warrants that all parts and components are defect free in materials and workmanship for 1 year. This warranty is valid only in accordance with the conditions set forth below:

1. The warranty extends only to the original consumer purchaser and is not transferable. In addition, proof of purchase must be demonstrated.

2. This limited warranty is the only written or express warranty given by the manufacturer. Any implied warranty of merchantability or fitness for a particular purpose on this product is limited in duration to the duration of this warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

3. This warranty gives you specific legal rights. You may also have other rights which vary by state

Procedure for Replacement or Return within the 1 Year:

To return the product for replacement or refund within the 1 year, the original purchaser must pack the product securely and send it postage paid with a description of the reason for replacement or refund, proof of purchase, and include your order number on the package, to the following address:

Deco Gear
80 Carter Drive
Edison, NJ 08817

Other contact info
Phone: 844-413-2646
Customer Service Email: customerservice@decogear.com