

## PERFECT DISPLAY TECHNOLOGY CO.,LTD.

# PG40RWI

## 40" Curved 2800R Ultrawide 5K2K IPS Monitor With PD90 USB-C >>>



WUHD

PD 90W

IISR-C

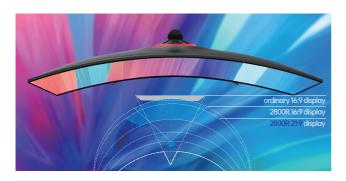
**Delta E** 

- 40" Ultrawide 21:9 WUHD (5120\*2160) 2800R curved IPS panel, ultra-thin border design that envelops you with minimal
- Focus on task with immersive productivity on a panoramic monitor. See ture-to-life color with incredible 1.07B colors, 99%sRGB color gamut, HDR10, Delta E<2 accuracy.Flicker-free and low blue light technology for more eye-care comfort less eyestrain in marathon work sessions.
- Extensive connectivity and efficient multitasking. With extensive connectivity options including HDMI, DP, USB-A, USB-B, USB-C and Audio out, easily connect to a rang of professional devices, and 90W charging is available via USB-C. View more content and multitask from both PC with function of PBP & PIP.
- · Advanced ergonomics(tilt, swivel and height) for ideal viewing position and VESA mount for wall mounting.
- · Optimized game performance with wrap-around view, 1ms MPRT, 75Hz refresh rate and Nvidia G-Sync/AMD FreeSync for smooth gameplay in MOMA, console games.

75Hz



**NIPS** 



### **Immersive Curved And Panoramic Screen Design**

PG40RWI is a super ultra-wide 40-inch with 2800R curvature and 3-sided borderless design monitor, offering you immersive viewing experience with panoramic graphics, lifelike color and incredible detail.



### **A Powerful Tool For Professional Color Processing**

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Thanks to an expansive 40" Ultrawide 21:9 frameless screen, 5K2K 5120\*2160 resolution,99%sRGB color gamut,HDR 10, 10Bit color space, 1.07B colors and Delta E<2 color accuracy, the monitor is great for your creative work like video or picture editing, content development, and other color-critical applications.

G-SYNC



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### **Multitask Efficiently With PBP/PIP Function**

The monitor can be connected with two PC sources. With 35% more onscreen space than a 32-inch 4K 16:9 screen and PBP/PIP function, you have room to view all of contents from both PCs at your creative work.



### Flicker-Free And Low Blue Light Technology For Eye Care

Flicker-free technology decreases flicker to minimize eyestrain and low blue light model reduces the amount of potentially harmful blue light emitted by the screen for improved comfort when you're embroiled in extended work session.



### **Future-Proof And Multiple Connectivity And Easy Use**

The monitor is equipped with HDMI, DP, USB-A, USB-B inputs and Audio Out ports. In addition, the powerful USB-C input delivers 90W charging power, video and audio over a single connector. The menu for the monitor can be accessed by pressing the menu button on the control panel easily.



#### **Comfort From Every Angle**

Complete the perfect setup and perform at your best with ergonomically-design stand which provides tilt, swivel, and height adjustments, giving a comfortable experience, especially during marathon gaming or work sessions. The monitor is also VESA-compatible for wall mounting.

### **Specifications**

Screen Size

40"

Panel type IPS with LED backlight

**Aspect Ratio** 

**Brightness** 300 cd/m<sup>2</sup>

**Contrast Ratio** 

1000:1

Resolution

5120\*2160 (75Hz)

Response Time (Typ.)

1ms MPRT

Viewing Angle (Horizontal/Vertical)

178º/178º (CR>10)

**Color Support** 

1.07B 10 bit(8bit+FRC)

Interfaces

HDMI+DP+USB-A+USB-B+USB-C

**VESA Mount** 

100\*100

**Eye-care Technology** 

Low blue light/Flicker free

FreeSync/G-Sync

Supported

PBP/PIP

Supported

**Ergonomics stand** 

Height/Swivel/Tilt









