



## Model Name: GW2490 Eye-Care Monitor

### Unique selling point

- \* Wide Viewing Angle IPS Panel
- \* Edge to Edge Slim Bezel Design
- \* 100Hz Refresh Rate
- \* Brightness Intelligence Technology
- \* Low Blue Light Plus and Eyesafe Certification



### Product Color

Product Color Black

### Display

LCD Size (inch) 23.8"  
Aspect Ratio 16:9  
Resolution (max.) 1920 x 1080  
Display Area(mm) 527.04 x 296.46 mm (20.75 x 11.67 inch)  
Pixel Per Inch 93  
Brightness (typ) 250 cd/m<sup>2</sup>  
Native Contrast (typ.) 1300:1  
Panel Type IPS  
Viewing Angle (L/R;U/D) (CR>=10) 178°/178°  
Refresh Rate 100Hz  
Response time 5ms (GtG)  
Display Colors 16.7 M  
Color Gamut 99% sRGB  
Color Temperature Normal/ Bluish /Reddish/User Define  
HDCP 1.4  
OSD Language 18 languages  
Backlight Technology LED backlight

### Audio

Built-in Speaker 2W\*2  
Headphone Jack •

### Dimensions & Weight

Dimensions (HxWxD mm) (w/o stand) 343x540x61 mm (13.5x21.3x2.4 inch)  
Dimensions(HxWxD mm) 408x540x182 mm (16.1x21.3x7.2 inch)  
VESA Wall Mounting (mm) 100 x100 mm (3.94x3.94 inch)  
Tilt (down/up) -5° / 20°  
Net Weight (kg) 3.93 (8.66 lb)  
Gross Weight (kg) 5.30 (11.68 lb)  
K Locker •

### I/O

HDMI (v1.4) 2  
DisplayPort (v1.2) 1

### Special Features

AMA •  
Wide Viewing Angle IPS Panel •  
Edge to Edge Slim Design •  
Built-In Speakers •  
5-way controller •

### Eye-Care

Brightness Intelligence Technology (B.I. Gen2) •  
Low Blue Light Plus •  
Flicker-free Technology •  
Color Weakness •

### Power

Voltage Rating 100-240V  
Power Supply Built-in  
Power Consumption (Standby mode) <0.5W

### Certification

Windows® 10/11 Compatible •  
TUV Low Blue Light (HW) •  
TUV Flicker-free •  
Eyesafe 2.0 •  
MediaSync •