



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/m²
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 .
Eye Reminder .
Eye-CareU (Bundle software) .

Power

Voltage Rating 100-240V
Power Supply Built-in
Power Consumption (Standby mode) <0.5W
Power Consumption (Normal) 20W

Certification

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