



Model Name: GW2490C Eye-Care Home Office Monitor

Unique selling point

- * IPS Panel w/ Wide Viewing Angle & 99% sRGB
- * USB-C for fast data transfer and broad device compatibility
- * Edge to Edge Slim Bezel Design
- * 144Hz Refresh Rate
- * Triple Eye-Care Protection with Visual Optimizer



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
Brightness (typ.)	250 cd/m ²
Native Contrast (typ.)	1500:1
Panel Type	IPS
Viewing Angle (L/R;U/D) (CR>=10)	178°/178°
Refresh Rate	144Hz
Response time	5ms (GtG)
Display Colors	16.7 M
Color Gamut	99% sRGB
HDCP	1.4
OSD Language	21 languages
Backlight Technology	LED backlight

Dimensions & Weight

Dimensions (HxWxD mm) (w/o stand)	328 x 540 x 64 mm (12.9 x 21.3 x 2.5 inch)
Dimensions (HxWxD mm)	410 x 540 x 207 mm (16.1 x 21.3 x 8.16 inch)
VESA Wall Mounting (mm)	100 x100 mm (3.94 x 3.94 inch)
Tilt (down/up)	-5° / 20°
Net Weight (kg)	3.5 (7.72 lb)
Gross Weight (kg)	4.8 (10.58 lb)
K Locker	Yes

Eye-Care

Visual Optimizer (formerly B.I.+)	Yes
Low Blue Light	Yes
Flicker-free Technology	Yes
e-Paper Mode	Yes
Care Mode	Yes
Color Weakness	Yes

I/O

Built-in speakers	2Wx2
Headphone jack	Yes
HDMI (1.4)	Yes
DisplayPort (1.2)	Yes
USB-C	Yes

Power

Power Supply (90~264 AC)	90~264 AC built in
Power Consumption (On mode)	20W
Power Consumption (Power saving mode)	<0.5W
Power Consumption (Off mode)	<0.3W

Certification

Windows® 10/11 Compatible	Yes
TUV Low Blue Light (Hardware)	Yes
TUV Flicker-free	Yes
TUV Eye Comfort 3.0	5-Star
Eyesafe 2.0	Yes

Certification

EPEAT	Bronze
Energy Star	8.0

Included Accessories

Other Accessories	Power Cord (1.5m)
Signal Cable	HDMI Cable (1.5m)