



Model Name: GW2791 Eye-Care Monitor

Unique selling point

- * Wide Viewing Angle IPS Panel
- * 99% sRGB Wide Color Gamut
- * Edge to Edge Slim Bezel Design
- * 100Hz Refresh Rate
- * Low Blue Light Plus and Eyesafe Certification



Product Color

Product Color	Black
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Display

LCD Size (inch)	27"
Aspect Ratio	16:9
Resolution (max.)	1920 x 1080
Display Area(mm)	598 x 336 mm (23.5x 13.2 inch)
Pixel Per Inch	82
Brightness (typ)	250 cd/m ²
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 Mode	Standard/Cinema/Game/Coding/ePaper
Gamma	1.8~2.6
HDCP	1.4
OSD Language	18 languages
Backlight Technology	LED backlight

Audio

Built-in Speaker	N/A
Headphone Jack	Yes

Dimensions & Weight

Dimensions (HxWxD mm) (w/o stand)	358 x 615 x 49 mm (14.1 x 24.2 x 1.9 inch)
Dimensions(HxWxD mm)	451 x 615 x 182mm (17.8 x 24.2 x 7.2 inch)
VESA Wall Mounting (mm)	100 x100 mm (3.9 x 3.9 inch)
Tilt (down/up)	-5° / 20°
Net Weight	4.13 kg (9.11 lb)
Net Weight (w/o Base)	3.63 kg (8 lb)
Gross Weight	5.51 kg (12.15 lb)
K Locker	Yes

I/O

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

Special Features

AMA	N/A
Wide Viewing Angle IPS Panel	Yes
Edge to Edge Slim Design	Yes
Built-In Speakers	N/A
5-way controller	N/A

Eye-Care

Brightness Intelligence Technology (B.I. Gen2)	N/A
Low Blue Light Plus	Yes
Flicker-free Technology	Yes
Color Weakness	N/A
Eye Reminder	N/A
Eye-CareU (Bundle software)	Yes

Power

Voltage Rating	100-240V
Power Supply	Built-in
Power Consumption (normal)	20W
Power Consumption (max)	25W
Power Consumption (sleep mode)	<0.5W

Certification

Windows® 10/11 Compatible	Yes
TUV Low Blue Light (HW)	Yes
TUV Flicker-free	Yes
Eyesafe 2.0	Yes
VESA MediaSync	N/A
Energy Star	8
TCO Certified	9
EPEAT	Bronze