



Model Name: GW2790QT USB-C Ergo Eye-Care Monitor

Unique selling points

- * Versatile IO Ports with USB-C for Convenience
- * Built-in Noise Filter Speakers and Noise Cancellation Mic
- * Chic ID with Optional Base Covers for High Efficiency
- * Ergonomic Design with Height Adjustment Stand
- * Brightness Intelligence Technology with Eyesafe Certification



Product Color

Product Color White

Display

LCD Size (inch) 27"
Aspect Ratio 16:9
Resolution (max.) 2560 x 1440
Display Area(mm) 596.74 x 335.66mm
Pixel Per Inch 109
Brightness (typ) 350nits
Native Contrast (typ.) 1000:1
Panel Type IPS
Viewing Angle (L/R;U/D) (CR>=10) 178°/178°
Response time 5ms
Display Colors 16.7 M
Color Gamut 99% sRGB
Color Temperature Normal/Bluish/Reddish/User Mode
HDCP 1.4
OSD Language 18 languages
Backlight Technology LED backlight

Audio

Built-in Speaker Noise Filter Speaker (2Wx2)
Headphone Jack •

Dimensions & Weight

Dimensions (HxWxD mm) (w/o stand) 372.3 x 614.0 x 62.0 mm (14.7 x 24.2 x 2.4 inch)
Dimensions(HxWxD mm) H:534.3 x 614.0 x 238.5 mm (21.0 x 24.2 x 9.4 inch)
L: 424.7 x 614.0 x 238.5 mm (16.7 x 24.2 x 9.4 inch)
VESA Wall Mounting (mm) 100 x100 mm (3.94x3.94 inch)
Tilt (down/up) -5° / 20°
Swivel (left/right) 20° / 20°
Pivot -90° / 90°
Height Adjustment Stand (mm) 110 mm
Net Weight (kg) 8.4 kg (18.5 lb)
Gross Weight (kg) 10.5 kg (23.2 lb)
K Locker •

I/O

USB-C USB-C upstream PD 65W x1 (DP alt)
USB-C downstream with BC1.2 charging x1
HDMI (v1.4) 1
DisplayPort in (v1.2) 1
DisplayPort out (MST) 1
USB 3.2 Gen1 Type A x3

Special Features

MST •
Wide Viewing Angle IPS Panel •
Edge to Edge Slim Design •
Height Adjustment Stand •
Ergonomic Design •

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
Power Consumption (Normal) 20W

Certification

Windows® 10/11 Compatible •
TUV Low Blue Light •
TUV Flicker-free •
Eyesafe •