# BENQ GW2790QT DATASHEET

Monitor for Home- and Office



Perfect for both home and office use, these home and office monitors embody the highest level of craftsmanship. The high-quality texture etching prevents scratches, which gives the display a special value and elegance. BenQ home and office monitors are classic minimalist marvels with ultimate refinements.

## PRODUCT HIGHLIGHTS

- Integrated USB hub and USB-C port with 65W power delivery for a tidy workspace
- Healthy and protective work thanks to the extensive EyeCareU features
- Integrated noise filter speakers and microphone with noise cancellation
- Ergonomic design with height-adjustable stand

## CONNECTIVITY

HDMI, DisplayPort, USB-C (65W Power Delivery), USB-A 3.2

EAN Code: 471 8755 08950 3 Article no.: 9H.LLGLA.TBE





#### **ERGONOMIC DESIGN**

Ergonomic design allows easy adjustment of the monitor's height, tilt, rotation and swivel, increasing efficiency in an ideal, comfortable user environment. See the whole picture and enjoy images in their full context.

#### EYE-CAREU

Leave it to the compatible Eye-CareU software on the GW2790QT to remind you of time, lighting, and distance from the screen while you focus on what you do best. Pop-up access acts as an assistant, allowing quick navigation and adjustment via onscreen quick controls.

#### USB-C

Switch from a laptop to a desktop with a single USB-C cable. The GW2790QT can transfer data, video, and audio while delivering 65W of power. With all peripherals connected to the monitor's USB hub, you only need one USB-C cable to connect the laptop to the monitor to make all devices work for you.







## TECHNICAL DATA

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 Product color
 white

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 Guarantee
 2-year PickUp, Repair and Return service

## Display

Screen Size	27"/ 68,58 cm
Panel Typ	IPS-Panel
Aspect ratio	16:9
Resolution (max.)	2560 x 1440
Display Area(mm)	684.66 mm / 596,74 mm x 335,66 mm
Panel / Pixel per Inch	8 Bit / 0,233 mm
Brightness (typ)	350 cd/m²
Native Contrast (typ.)	1.000:1
Contrast (dynamic)	20 Mio.:1
Viewing Angle (L/R) (CR>=10)	178° / 178°
Response Times (GtG)	5 ms (GtG)
Display Colors	16,7 Mio.
Color Gamut	99% sRGB

#### Monitor

Display Modi	Flicker-Free / Low Blue Light Plus, Color Weakness, ePaper, Brightness Intelligence Gen2
Gamma	1.8 - 2.6, sRGB
K Locker	Yes
OSD Language	18
HDCP	1.4
VESA Wall Mount	100 x 100 mm
Accessories	HDMI (v1.4);USB C, QSG;Safety Instruction;Warranty Card

#### Dimension and weight

Dimensions(HxWxD mm)(max.)	534.3 x 614.0 x 238.5 mm
Net Weight (kg)	8,4 kg
Height Adjustment Stand incl. Pivot	110 mm incl. 90° Pivot
Swivel (left/right)	-20° / +20°
Tilt (down/up)	-5° / +20°

## Videosignal

Horizontal frequency	30 - 120 Hz
Vertical frequency	50 - 76 Hz

#### Connectivity

1x HDMI 1.4, 1x DP 1.2, 3x USB 3.2 Typ-A, 1x USB Typ-C (65W), DP out (MST) Headphone Jack

#### Power

Voltage Rating	100V - 240V
Power Consumption (max)	150 Watt
Power Consumption (normal)	20 Watt
Power Consumption (standby)	0,5 Watt
Power Consumption (sleep mode)	0,5 Watt

#### Certifications

TUV	EyeSafe;Flicker-free;Low Blue Light
EPEAT	Bronze
TCO	9.0
Energy Star	8.0

