# 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.

#### 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.

#### 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.



Learn more: <u>benq.com</u>



## TECHNICAL DATA

GW2790QT	Product color	white
	EAN Code	471 8755 08950 3
	Article no.	9H.LLGLA.TBE
	Guarantee	2-year PickUp, Repair and Return service
Display	Screen Size	27"/ 68,58 cm
Dispidy	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/m <sup>2</sup>
	Native Contrast (typ.)	1.000:1
		20 Mio.:1
	Contrast (dynamic) Viewing Angle (L/R) (CR>=10)	178° / 178°
	Response Times (GtG)	5 ms (6tG)
	Display Colors Color Gamut	16,7 Mio. 99% sRGB
	Color Gamut	33% SKGB
Monitor Display Modi Flicker-Free / Low Blue Light Plus, Color Weakness, ePaper, Brightness Intell		
	Display moul	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
	тсо	9.0
	Energy Star	8.0

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