



# Stay Focused. Work in Eye Comfort.

## BenQ BL2790TC Business Monitor

You can now ease eye strain from nonstop docs and spreadsheets with BenQ Eye-Care Triple Protection. Enjoy BL2790TC's clean design, sharp visuals, and all-day adaptive eye comfort for great productivity.



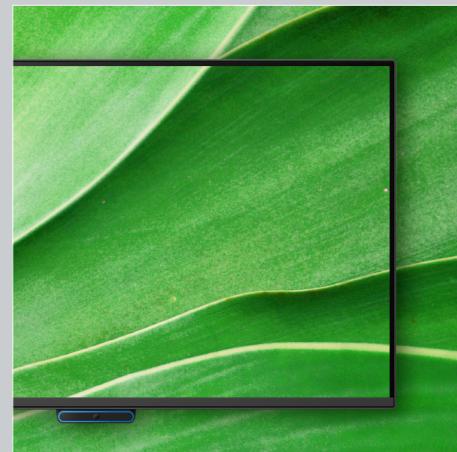
### One USB-C Does It All

USB-C simplifies your workflow by transferring data and connecting to your devices with just one cable.



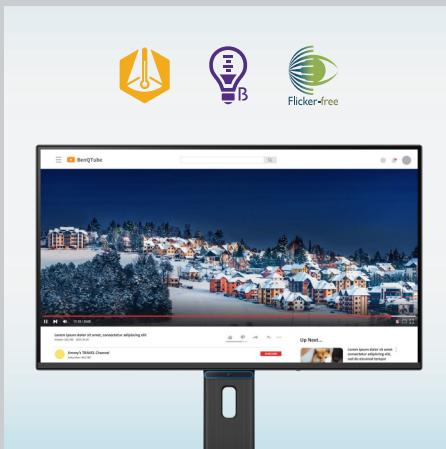
### 144Hz Smooth Motion

Enjoy a 144Hz refresh rate for a clearer and smoother experience. This high refresh rate ensures quick response to changes, providing enhanced comfort for webpage reading, video streaming, and gaming.



### 4-sided Ultrathin Bezel

Clean lines and a seamless viewing experience enhance focus and eliminate distractions.



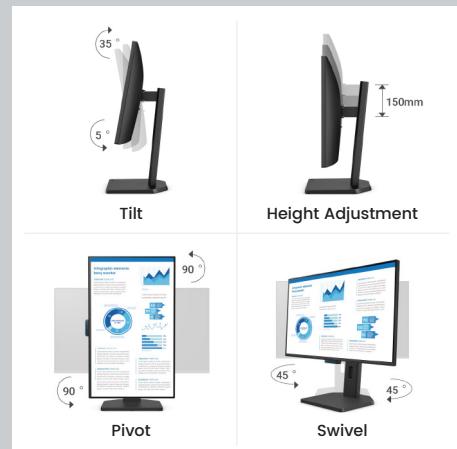
### Eye-Care Triple Protection

No more tweaking one setting after another just to protect your eyes. BenQ Eye-Care Monitors come equipped with Triple Eye Protection, with Visual Optimizer, Low Blue Light, and Flicker-Free technology to deliver effortless, all-day eye comfort.



### Visual Optimizer Hotkey

The Visual Optimizer (formerly B.I. +) Hotkey lets you tweak brightness and color temperature separately—for a screen that feels just right.



### Comfort Viewing with Ergonomic Flexibility

The BL2790TC offers more freedom with height, tilt, pivot, and swivel adjustments for a better and more comfortable working experience.



BenQ Business Monitor BL2790TC	
Product Color	Black
Panel	27"
LCD Size (inch)	27"
Aspect Ratio	16 : 9
Resolution (max.)	1920 x 1080
Display Area (mm)	597.89 x 336.31 mm
Brightness (typ.)	300 cd/m <sup>2</sup>
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)	355.5 x 611.9 x 64.7 mm (14.0 x 24.1 x 2.6 inch)
Dimensions (HxWxD mm)	Landscape: 547.3 x 611.9 x 241.6 mm (21.6 x 24.1 x 9.5 inch) Pivot: 675.5 x 355.5 x 241.6 mm (26.6 x 14.0 x 9.5 inch)
VESA Wall Mounting (mm)	100 x100 mm (3.94 x 3.94 inch)
Tilt (down/up)	- 5° / 35°
Swivel (left/right)	45° / 45°
Pivot	-90° / 90°
Height Adjustment Stand (mm)	150
Net Weight (kg)	6.7 (14.5 lb)
Gross Weight (kg)	9.3 (20.4 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 (Power Delivery 20W)	Yes
Power	
Power Supply (90~264 AC)	90~264 AC built in
Power Consumption (On mode)	12W
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	4-Star
TUV Eyesafe 2.0	Yes
Regulations	
EPEAT	Bronze
Energy Star	8.0
Included Accessories	
Other Accessories	Power Cord (1.5m)
Signal Cable	HDMI Cable (1.5m)