

# Enterprise-Class Designs to Enhance Productivity at Work

## **BenQ BL2790QT Business Monitor**

BL2790QT, the 27" 2K QHD USB-C ergonomic Eye-Care monitor, enhances the overall productivity as one USB-C cable and integrated USB-hub connects all. An ergonomic design and optional base covers with special built-in functions are ideal for heavy monitor users seeking a display that offers both aesthetics and functionality. BenQ's exclusive Eye-Care technology ensures more comfortable and optimal viewing experiences.



## Versatile Connectivity

One single USB-C™ cable simultaneously provides fast data transfer and 65W power delivery for your laptop. Thoughtfully-placed ports downstream data and power to your phone and heightens convenience for various devices.



#### Tailored Modes in 2K Details

BL2790QT showcases more space for contents on screen and complements different usages with tailored modes including Coding and M-Book.



#### Daisy Chain

Create a multi-monitor setup for extra screen real estate and a decluttered workspace by daisy-chaining. Utilize pivot rotation to customize views on multiple displays.



#### Smart Screen Brightness Optimization

The Brightness Intelligence sensor detects and actively adjusts screen to match your environment. B.I. Gen2 allows higher degree of adjustability with customizable screen brightness.



#### **Ergonomic Design**

Easily customize the height, tilt, pivot and swivel of the monitor to boost efficiency in an ideally comfortable user environment.



# Industry-Leading Eye-Care Technology

BenQ's exclusive Eye-Care technologies reduce eye fatigue for user comfort, enhance productivity and provide workplace safety during extended use.



Product Color	Black
Panel	
LCD Size (inch)	27"
Aspect Ratio	16:9
Resolution (max.)	2560x1440
Display Area (mm)	596.74 x 335.66mm
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
Backlight	LED backlight
Regulatio	
EPEAT	Bronze
TCO	9.0
Energy Star	8.0
Dimensions &	Weight
Dimensions with Well Merch (co.)	372.3 x 614.0 x 62.0 mm
Dimensions with Wall Mount (w/o Base)	14.7 x 24.2 x 2.4 inch
	H: 534.3 x 614.0 x 238.5 mm (21.0 x 24.2 x 9.4 inch)
Dimensions (HxWxD mm)	L: 424.7 x 614.0 x 238.5 mm (16.7 x 24.2 x 9.4 inch)
Net Weight (kg)	8.4 kg (18.5 lb)
Net Weight (kg)	- ' '
Gross Weight (kg)	10.5 kg (23.2 lb)
Height Adjustment (mm)	110mm
Special Feat	
Flicker-free Technology	Yes
Low Blue Light Plus	Yes
Brightness Intelligence Technology (B.I. Gen2)	Yes
VESA Wall Mounting	Yes
Slim Bezel	Yes
Tilt (down/up)	-5°~20°
Swivel (left/right)	20°/20°
Pivot	Yes
K Locker	Yes
OSD Language	18 languages
Color Weakness Mode	Yes
Color Mode	Yes
Included Acces	
Other Accessories	Power cord (1.5m)
	HDMI Cable (1.5m)
Signal Cable	USB-C Cable (1.5m)
I/O	
Speakers	2Wx2
Headphone jack	Yes
USB-C	USB-C upstream PD 65W x1 (DP alt)
	USB-C downstream with BC1.2 charging x1
HDMI Input (1.4)	Yes
DP in (1.2)	Yes
DP out (MST)	Yes
USB 3.2 Gen1	Type A x3
Power	
Power Supply (90~264 AC)	90~264 AC built in
Power Consumption (On mode)	20W
Power Consumption (Power saving mode)	<0.5W
Power Consumption (Off mode)	<0.3W
Reliabilit	
MTBF(hr, exclude lamp)	60,000
Backlight Life (hr) min	30,000
	30,000
Backlight Life (hr) Typical	

