



EW270Q | 27" 2K 200Hz

BenQ Home Entertainment Monitor

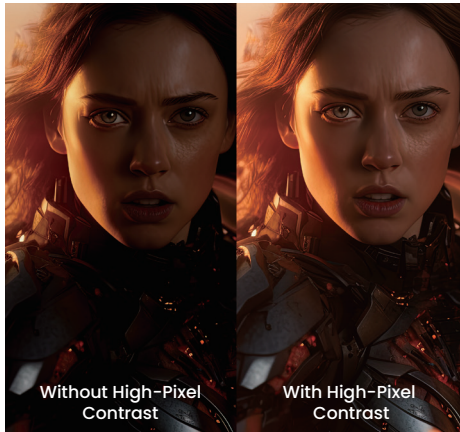
## Elevate Moments. Bring Entertainment Alive.

The EW270Q features BenQ HDRi, 2K resolution, 90% DCI-P3, a 200Hz refresh rate, and a pair of extraordinary built-in 5W speakers for exceptional audiovisual enjoyment. Easily switch between optimized monitor settings using the scenario hotkey, effortlessly transforming your home into a sensory delight tailored to your needs!



### BenQ HDRi: HDR with More Uniform Color

BenQ's exclusive HDRi uses adaptive intelligence to detect ambient light and automatically adjust screen brightness for optimal viewing. This innovation ensures clear visuals and a highly immersive experience. GameHDRi boosts reds and brightness for vivid gaming, while CinemaHDRi fine-tunes colors and contrast for lifelike, consistent viewing.



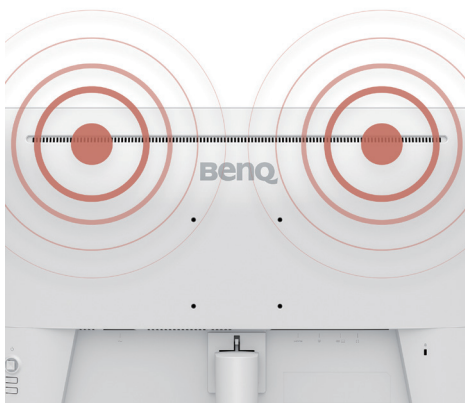
### BenQ High Pixel Contrast: Deeper Blacks, Sharper Details

BenQ's exclusive High Pixel Contrast intelligently adjusts contrast based on the displayed content without affecting other areas of the image. This dynamic adjustment brings out every detail, delivering an exceptional visual experience. Enjoy the perfect blend of High-Pixel Contrast and HDRi content for stunning, captivating visuals without losing detail in dark areas!



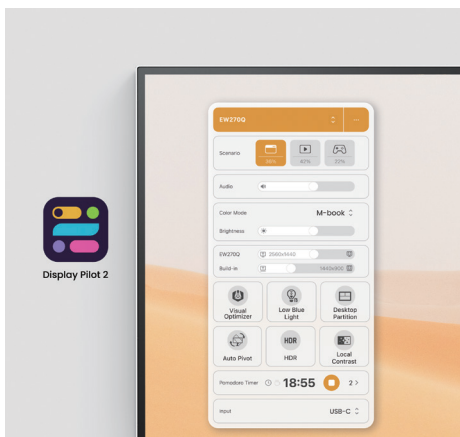
### 200Hz Smooth Motion for an Enhanced Viewing Experience

200Hz refresh rate quickly adapts to on-screen changes, providing a clearer and smoother visual experience. This enhances eye comfort, making it ideal for both reading web pages and enjoying games with minimal motion blur.



### 5W Built-in Speakers Add More Dimensions to Sound

The built-in speakers complete your audio-visual experience. The EW270Q features a premium built-in speaker solution delivering studio-quality sound. With six audio modes, specially tuned for different content such as cinema, games, and music, enjoy an authentic audio experience!



### Effortless On-Screen Control Designed for Your Needs

Display Pilot 2 on-screen monitor control caters to your needs, allowing easy arrangement of functions such as brightness, volume, pivot, eye-care function Visual Optimizer, scenario assistant, Pomodoro, audio equalizer, and more.



### Keep Your Eyes Comfortable

Experience unmatched eye comfort with our Visual Optimizer, which dynamically adjusts screen brightness and color temperature based on ambient lighting. BenQ Eye-Care is dedicated to enhancing your visual comfort, making every moment easier on your eyes.

Model	EW270Q
<b>Panel</b>	
Screen Size	27
Panel Type	IPS
Backlight Technology	LED backlight
Resolution (max.)	2560 x 1440
Brightness (typ.)	350
Brightness (peak)(HDR)	350
Native Contrast	1200:1
Viewing Angle (L/R) (CR>=10)	178°/178°
Response Times (GtG)	5.9ms (Typ.)/1ms (OD)
Refresh Rate (Hz)	200Hz
Aspect Ratio	16:9
Display Colors	1.07B (8 Bit+FRC)
Color Gamut	90% DCI-P3
Display Area (mm)	596.736(H) x 335.664(V)
PPI	109
Display Screen Coating	Matte
<b>Video</b>	
Color Mode	Standard / Cinema HDRi / Game HDRi / HDR / Rec.709 / sRGB / Game / User
HDR	HDR10
Color Temperature	Normal / Bluish / Reddish / User Define
HDCP	2.2
AMA	Yes
<b>Audio</b>	
Audio Mode	Live/POP / Cinema / Dialog/Vocal / Game /Studio Monitor / User"
Built-in Speaker	5W*2
Headphone Jack	Yes
<b>Connectivity</b>	
HDMI (v2.0)	1
DisplayPort (v1.4)	1
<b>Accessories</b>	
Power Cord (1.8m)	1
HDMI 2.0 cable(1.8m)	1
USB 3.2 Gen 1 Type-C Cable *1 (1.5m)	1
<b>Eye Care</b>	
Low Blue Light Panel	Yes
Visual Optimizer	Yes
Color Weakness	Yes
<b>Ergonomic Design</b>	
Tilt (down/up)	-5°~20°
Swivel (left/right)	-20°~20°
<b>Power</b>	
Voltage Rating	100-240V
Power Supply	Built-in
Power Consumption (normal)	26W
Power Consumption (max)	150W
Power Consumption (sleep mode)	0.5W
<b>Dimensions &amp; Weight</b>	
Dimensions (HxWxD mm) (w/o Base)	371.819*613.506*59.6
Dimensions (HxWxD mm)	436.09*613.51*211.15
CTN Dimensions (HxWxD mm)	465*690*140
Net Weight (kg) (without stand)	4.01
Net Weight (kg)	4.64
Gross Weight (kg)	6.68
<b>Compatibility</b>	
VESA Wall Mount	100 x 100
K Locker	Yes
<b>Software</b>	
Display Pilot 2	Yes
Display Quickkit (Win/Mac)	Yes
<b>Certification</b>	
TUV Flicker Free	Yes
TUV Low Blue Light	Yes (Hardware solution)
TUV Eye Comfort 2.0	Yes
TUV Eyesafe 2.0	Yes