# Immersion Brings Your Gaming Fantasy to Life

### Gaming Monitor EX2780Q

Beno

Maximizing enjoyment of the latest HDR gaming content, EX2780Q leverages 2K QHD IPS panel with HDRi and superior visual features to deliver immersive gaming experience. Featuring BenQ proprietary HDRi technology, plus 144Hz, and FreeSync, EX2780Q is to take your gaming enjoyment to the next level.



## BenQ Gaming Monitor EX2780Q



#### HDRi Brings Your Visual Experience Up to a Brand-New Level

With HDRi, you can always figure out what's going on in the darkness. HDRi offers intelligent clarity adjustment for clear and realistic details in the darkness. Stunning images come from intelligent brightness control plus emulated HDR. Every move and every image immerse you into the engaging game world.



#### Have Your Good Game

Specifications are the king for you to pick out a gaming monitor. Clear images, smooth gameplay and less motion blur are what you can't miss. Let's enjoy a good game when racing or shooting, with high speed.

#### Game Up with Visual Edge

Enjoy your game with enhanced visual effects. Scan around and spot, your enemies will become visible in the woods or the battlefield. Hide in ambush or wait for your teammate's aid, great visibility enhances your gaming experience.





Black eQualizer | get targets from visibility in dark scenes.

## Color Vibrance | your enemies are rendered visible in any background

Your Game Your Way You can decide how to enjoy your games. It's no big deal to tune to your preferred settings from anywhere in your gaming corner with remote control, 5-key navigator, and volume wheel. Pull all-nighters with your teammates from PC to console on your clean desk with well-managed cables.





Remote Control

Be indulged in the gaming field with full range of sounds with immersion from the well-defined bass to the high-end sounds. Experience every gaming scene

with the industry-leading built-in 2.1 channel speakers. True tone sounds will make you awed.

Awed and Immersed with Striking Sounds

5-key Navigator



Volume Wheel



EX2	780Q	
Product Color	Metallic Grey	
Panel		
LCD Size (inch)	27"	
Aspect Ratio	16:9	
Resolution (max.)	2560×1440	
Display Area(mm)	596.736(H) × 335.664(V)	
Pixel Pitch (mm)	0.2331	
Brightness (typ)	350	
Native Contrast (typ.)	1000:1	
Panel Type	IPS	
Viewing Angle (L/R;U/D) (CR>=10)	178/178	
Response time	5ms(GTG)	
Display Colors	1.07 Billion	
Color Gamut	95% DCI-P3	
Color Bit	10 bits	
Backlight	LED	
Dimension & Weight		
Dimensions with Wall Mount (H × W × D mm)(w/o Base)	614 × 485.81 × 68.81	
Dimensions (H $\times$ W $\times$ D mm)	614 × 459.65 × 196	
Net Weight (kg)	5.93	
Gross Weight (kg)	7.7	
Special feature		
Video Format Support	Yes	
AMA	Yes	
Dynamic Power Saving (DPS)	Yes	
Super Resolution Flickerr-free Technology	Yes Yes	
Picture Mode	Low Blue Light / Rec.709 / Color Weakness / Standard / M-Book / Gamer1 / Gamer2 / Gamer3 / User	
Brightness Intelligence Plus (B.I.*)	Yes	
Color Weakness	Yes	
ePaper mode	Yes	
Eye Reminder	Yes	
ColorVibrance	Yes	
Black eQualizer	Yes	
VESA Wall Mounting	100 × 100	
Tilt (down/up)	-5° ~ 15°	
K Locker HDR Mode	Yes	
Other Accessories	Power cord (1.8m) / HDMI 2.0 cable(1.8m)	
	USBType-C cable(1m)	
I/O		
Speaker	2Wx2 + 5W	
USB type-C™	Yes(PD10W, DPAlt mode, Data)	
HDMI	v2.0 × 2	
DP Input	vI.4 × I Yes	
Headphone Jack		
Po Power Supply(90~264 AC)	wer Built-in	
Power Supply(90~264 AC) Power Consumption(On mode)	70W	
Power Consumption (Power saving mode)		
Power Consumption (Off mode)	0.5W	
MTBF(hr, exclude lamp)	60,000	
Certification		
TUV Certificate	TUV Flicker-free TUV Low Blue Light	
Mac Compatible	Yes	
Windows® Compatible	Windows® 10, 8.1, 8, 7	
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