

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

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

5-key Navigator

Volume Wheel



EX2780Q	
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	I.07 Billion
Color Gamut	95% DCI-P3
Color Bit	10 bits
Backlight	LED
Dimension	& Weight
Dimensions with Wall Mount	
(H x W x D mm)(w/o Base)	614 × 485.81 × 68.81
Dimensions (H ×W × 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	Yes
Flickerr-free Technology	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	Yes
HDR Mode	Yes
Other Accessories	Power cord (I.8m) / HDMI 2.0 cable(I.8

	,,	
I/O		
Speaker	2Wx2 + 5W	
USB type-C™	Yes(PD 10W, DP Alt mode, Data)	
HDMI	v2.0 × 2	
DP Input	v1.4 × 1	
Headphone Jack	Yes	
Power Supply(90~264 AC)	Built-in	
Power Consumption(On mode)	70W	
Power Consumption (Power saving mode)	0.5W	
Power Consumption(Off mode)	0.5W	
MTBF(hr, exclude lamp)	60,000	
Certification		

TUV Flicker-free TUV Certificate TUV Low Blue Light Mac Compatible Windows® Compatible Windows® 10, 8.1, 8, 7

© 2019 BenQ Corp. Specification may vary by region, please visit your local stores for details. Actual product's features and specifications are subject to change without notice. This material may include corporate names and trademarks of third parties which are the properties of the third parties respectively. Doc.: LCD_EX2780Q_DS_EN_0801



USBType-C cable(Im)