Immersion Turns Your Imagination into Reality

BenQ Entertainment Monitor EW2780Q

Maximizing enjoyment of the latest HDR entertainment content, the EW2780Q leverages an IPS panel with HDRi and superior audiovisual features to deliver an immersive multimedia experience.

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Because it matters

BenQ Entertainment Monitor EW2780Q

Immerse Yourself in Audiovisual Entertainment

HDRi Takes Visual Immersion to a Brand-New Level

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 immerses you into the exhilarating cinematic world.

HDRi Off

Awe-inspiring Sounds

Equipped with industry-leading speakers, the EW2780U is supported by treVolo, offering true tone sound for better immersion. treVolo is a professional speaker brand in the BenQ Group. Free from technology licensing, treVolo intends to create for every built-in speaker a tailor-made high sound quality.

Preset Sound Modes

Cinema:
Mind-blowing sound effects

Pop/Live:
Puts you right in the scene

Dialog/Vocal:
Clarity means better understanding

Rock / Party:
Let yourself be carried away by the rhythm

Game:
Locate your enemies with outstanding audio performance

Your Entertainment Your Way

Adjust the monitor the way you want to. The 5-key navigator provides great convenience and makes it easy to select your preferred settings. Smart cable management design provides you with a clutter-free space while enjoying all kinds of content from versatile input sources.

5-Key Navigator
Access all settings with one finger

Dealer's Stamp

Model EW2780Q	
Display	
Product Color	Metallic black
LCD Size (inch)	27"W
Aspect Ratio	16 : 9
Resolution (max.)	2560 x 1440
Display Area (mm)	596.7 x 335.7
Pixel Pitch (mm)	0.233
Brightness (typ)	350 nits
Native Contrast (typ.)	1000 : 1
Panel Type	IPS
Viewing Angle (L/R;U/D) (CR>=10)	178 / 178
Response time	5ms (GtG)
Refresh Rate	60Hz
Display Colors	16.7 Million
Color Gamut	99% sRGB
Color Bit	8 bits
Backlight	LED
Video Input / Output	
Horizontal Frequency (kHz)	30~90
Vertical Frequency (Hz)	60
Bandwidth (MHz)	250
Dimensions & Weight	
Dimensions with Wall Bracket (H x W x D mm) (without stand)	365.7 x 614 x 69.6
Dimensions (H x W x D mm)	461.4 x 614 x 196
Net Weight (kg)	6
Gross Weight (kg)	7.9
Special Features	
AMA	Yes
HDCP	Yes
Flicker-free Technology	Yes
Smart focus	Yes
Super Resolution	Yes
Color Temperature	Reddish / Normal / Bluish / User Mode
Low Blue Light	Yes
Brightness Intelligence Plus Technology	Yes
Color Weakness	Yes
Mode ePaper	Yes
Eye Reminder	Yes
VESA Wall Mounting	Yes
Tilt (down/up)	-5˚ - 15˚
K Locker	Yes
OSD languages	18 Languages
Included Accessories	
Other Accessories	Power cord (1.5m), HDMI 2.0 (1.8m)
I/O	
Speaker	2 x 5W
HDMI	Yes
DP In	Yes
Jack Port	Yes
Power	
Power Supply (90~264 AC)	Integraded
Power Consumption (On mode)	52W
Power Consumption (energy saving mode)	< 0.5W
Power Consumption (Off mode)	< 0.5W
Reliability	
MTBF (hr, excluding 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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