

# Immersion Turns Your Imagination into Reality



## BenQ Entertainment Monitor EW3280U

Maximizing enjoyment of the latest HDR entertainment content, EW3280U leverages 4K UHD IPS panel with HDRi and superior audiovisual features to deliver immersive multimedia experience. Featuring BenQ proprietary HDRi technology, plus remote control and USB Type-C, EW3280U is to take your video enjoyment to the next level.



Because it matters

# BenQ Entertainment Monitor EW3280U

## Immerse Yourself in Audiovisual Entertainment

### An Intelligent Vision for Immersion with HDRi

HDRi, a proprietary technology which will enhance the HDR content on your screen with intelligent control, clarity adjustments, and vivid colors. You can finally see sword-wielding hero vanquishing his enemy in the wolf howl-filled night and allows yourself to be moved by the proposal under the fireworks. Enjoy clear and sharp images with HDRi.



### In Awe of Every Sound

Be indulged in the movie world with full range of sounds. From a well-defined bass to the high-end sounds, the right sounds define the intensity of your entertainment experience. Industry-leading, built-in 2.1 channel speakers with true tone sound allow you to experience every scene.



### Tailored Sound Modes

- Cinema** : Mind-blowing action sound effects
- Rock/Party** : Every beat rocks you
- Pop/Live** : Puts you in the scene
- Game** : Locates your enemies effectively by sound
- Dialog/Vocal** : Clarity means better understanding



### Your Entertainment, Your Way

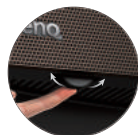
Adjust your monitor to display every image in your ideal way. Enjoy multiple access points to adjust the volume or any of your preferred settings while watching your favorite movies. Your Saturday night movie marathon will go without interruption for EW3280U allows users to easily switch from PC to laptop to enjoy all kinds of content while maintaining a cable clutter-free desk.



**Remote Control**  
Control from anywhere in your room



**5-key Navigator**  
One-stop navigator to reach all the settings



**Volume Wheel**  
Scroll to your desired level

Model EW3280U	
Display	
Product Color	Metallic Brown-Black
Panel	
LCD Size (inch)	32
Aspect Ratio	16:9
Resolution (max.)	3840 x 2160
Display Area(mm)	708.5 x 398.5
Pixel Pitch (mm)	0.184
Brightness (typ)	HDR off 350(typ)/HDR on 400 (min)
Native Contrast (typ.)	1000 : 1
Panel Type	IPS
Viewing Angle (L/R;U/D) (CR>=10)	178/178
Response time	5ms (GrG)
Refresh Rate	60Hz
Display Colors	1.07 billion
Color Gamut	95% DCLP3
Color Bit	10 bits.
Backlight	LED
Video Inputs/Outputs	
Hor. Frequency (KHz)	30~135
Ver. Frequency (Hz)	60
Video Bandwidth (MHZ)	600
Dimensions & Weight	
Dimensions with Wall Mount (HxWxD mm) (w/o Base)	448.6x726.9x63.7
Dimensions(HxWxD mm)	523.1 x 726.9 x 204.1
Net Weight (kg)	8.1
Gross Weight (kg)	10.9
Special Features	
AMA	Yes
HDCP	Yes
Flicker-free Technology	Yes
FreeSync™	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
ePaper mode	Yes
Eye Reminder	Yes
VESA Wall Mounting	Yes
Tilt (down/up)	-5° - 15°
K Locker	Yes
OSD Language	18 Languages
Included Accessories	
Other Accessories	Power cord(1.5m),USB C(1m/4K+PD),HDMI 2.0 cable(1.8m)
I/O	
Speakers	Stereo speaker 2W*2 + Woofer 5W *1
USB Type-C	Yes(PD60W, DP Alt mode)
HDMI	Yes
DP Input	Yes
Headphone Jack	Yes
Power	
Power Supply (90~264 AC)	Built in
Power Consumption (On mode)	148W
Power Consumption (Power saving mode)	< 0.5W
Power Consumption (Off mode)	< 0.5W
Reliability	
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

Dealer's Stamp



Because it matters