

# Streamlined Productivity & Simplified Lifestyle



## BenQ GW2780E

- Stunning Full HD Display
- Wide Viewing Angle IPS Panel
- Edge to Edge Slim Bezel Design
- Brightness Intelligence Technology
- Cable Management System



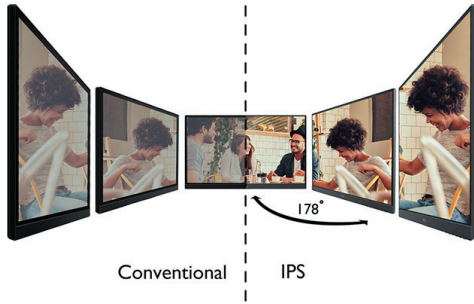
BenQ GW2780E 27" frameless monitor combines ultra slim bezels with hidden cable management. Complementing BenQ exclusive Eye-Care™ Technology with Low Blue Light Technology and Flicker-Free performance for extended viewing comfort, industry-leading Brightness Intelligence Technology delivers exquisite details in any ambient lighting environment.



# BenQ GW2780E

## IPS Wide Viewing Angle Technology

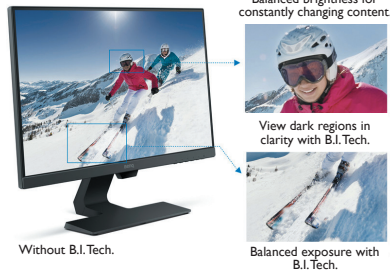
IPS (In-Plane Switching) Technology ensures accurate color and image reproduction from any angle. Expansive 178° horizontal and vertical viewing angles ensure uniform viewing for multiple people in the room.



## BenQ Exclusive Eye-Care Technology

### Brightness Intelligence Technology

Brightness Intelligence Technology (B.I.Tech.) optimizes display performance for work and play, protecting your vision with superb image quality.



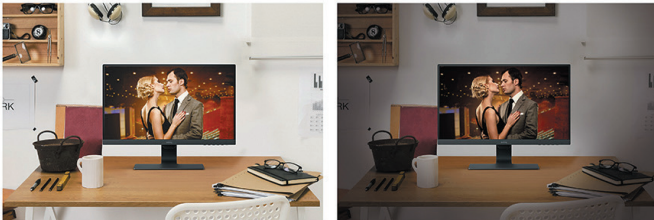
### Picture Perfect Content Optimization

Brightness Intelligence Technology (B.I.Tech.) detects content intensity to avoid overexposure of bright scenes while enhancing dark areas to maintain clear visibility.

### Eliminate Eye Strain in Any Ambient Light

Brightness Intelligence Technology (B.I.Tech.) monitors ambient light in your viewing environment and actively adjusts screen brightness for the most comfortable viewing experience possible.

#### Detect the ambient light and adjust the brightness



Light Environment



Dark Environment

### Low Blue Light

Proprietary BenQ Low Blue Light Technology filters out hazardous blue light, effectively reducing eye fatigue and irritation.

### Flicker-Free Technology

Exclusive BenQ Flicker-Free Technology eliminates the harmful flicker of traditional LCDs to prevent fatigue and vision damage.



Marketing Name	GW2780E
Product Color	Black
<b>Panel</b>	
Screen Size	27"W
Aspect Ratio	16 : 9
Resolution (max.)	1920 x 1080
Display Area	597.60 x 336.20 mm
Pixel Pitch	0.311 mm
Brightness (typ.)	250
Native Contrast (typ.)	1000 : 1
Panel Type	IPS
Viewing Angle (L / R; U / D) (CR>=10)	178 / 178
Response Time (Tr+Tf) typ.	5ms
Display Colors	16.7 M
Color Gamut	72% NTSC
Color Bit	8 bit
Back Light Unit	LED
MTBF (hr, exclude lamp)	60.000hrs
Lamp Life (hr) Typical	30.000hrs
Lamp Life (hr) min	30.000hrs
<b>Audio / Video Inputs / Outputs</b>	
HDMI	Yes
DP Input	Yes
VGA Input	Yes
Signal Cable	HDMI 1.3 Cable
Headphone Jack	Yes
Hor. Frequency	30KHz~80KHz
Ver. Frequency	50Hz~76Hz
<b>Power</b>	
Power Supply (90~264 AC)	90-264V AC built in
Power Consumption (On mode)	32W
Power Saving Mode	0.5W
Power Consumption (Off mode)	0.5W
Power Consumption	18W
Video Bandwidth	VGA:210MHz / HDMI/DP:170MHz
Power Consumption	32W
Voltage Rating	90-264V AC built in
Power Consumption Eco mode	18W
<b>Dimensions &amp; Weight</b>	
CTN Dimensions (H x W x D)	406 x 639 x 128 mm
Dimensions (H x W x D)	463 x 612 x 183 mm
Dimensions with Wall Mount (H x W x D)	381 x 612 x 50 mm
Net Weight Without Stand	3.92 kg
Net Weight	4.85 kg
Gross Weight	6.5 kg
<b>Special Features</b>	
Bright Intelligence (B.I.)	Yes
Flicker-free Technology	Yes
Low Blue Light	Yes
AMA	Yes
HDCP	1.4
OSD Language	18 Languages
VESA Wall Mounting	100 x 100
Tilt (down / up)	-5 ~20
Dynamic Power Saving (DPS)	Yes
Speakers	2W x 2
Display Mode	Yes
Kensington Lock	Yes
Picture Mode	Yes
<b>Regulations</b>	
EPEAT	Silver
Preset Modes	Yes
TCO	7.0
<b>Certification</b>	
Windows® Vista / 7 / 8 / 8.1 / 10 Compatible	Yes



- Mercury-free LED-backlit display
- BFR/PVC-free casing plastics
- Eco-friendly ink printing in packaging box

Dealer's Stamp

