

# BenQ VA LED Monitor GW2270/GW2270H

## Designed Simply for the Ultimate Sophistication

A perfect embodiment of "less is more", the GW2270/GW2270H is exquisitely crafted and refined to complement minimalist living. Whether it's the hairline surface treatment or the shiny black square embellishment on the stand, every design detail of this monitor reflects the subtlety of minimalism at its finest. Turning on the GW2270/GW2270H, you'll also find all the unnecessary burdens to your eyes stripped away by BenQ's exclusive eye-caring technologies, leaving you with sheer visual pleasure of striking colors and definition from every angle delivered by a high contrast of 3000:1 and VA LED technology.



T-shaped Base



Hairline Surface



Patterned Back



Flicker-free

### Flicker-free Backlight for Visual Pleasure

The GW2270/GW2270H is upgraded to eliminate flickering at all brightness levels, effectively reducing eye fatigue.



### Low Blue Light Mode

Every Monitor produces a strain of blue spectrum light that is one of the critical causes of eye damage, eye strain, headaches and sleeping disorders. BenQ's unique Low Blue Light technology is designed to deal with the everyday problem of blue light exposure and allows a healthier time spent in front of your computer. Switch to one of the four preset Low Blue Light Modes from OSD hot key (Multimedia – 30% reduction, Web-surfing – 50% reduction, Office – 60% reduction, Reading – 70% reduction), and reward your eyes without having to lose the visual enjoyment.



### 3,000:1 Native Contrast Ratio for Color Depth and Definition

Featuring an ultra-high native contrast ratio of 3000:1, the GW2270/GW2270H adds incredible color depth and definition to darkened and complex visuals. Everything you see – from the brightest white to the deepest black – is perfectly rendered to bring images to life.



### 178°/178° Wide-Viewing Angles

VA panels come with an ultra-wide viewing angle of 178°/178° from left, right, above and below. With sharper details, higher contrast and truly authentic colors; viewing, as you know it, has just gotten easier!

Product Name	GW2270	GW2270H
Product Color	Black	Black
<b>Panel</b>		
Back Light Unit	LED	LED
LCD Size (inch)	21.5W	21.5W
Aspect Ratio	16:9	16:9
Resolution ( max. )	1920 x 1080	1920 x 1080
Display Area ( mm )	477 x 268	477 x 268
Pixel Pitch ( mm )	0.248	0.248
Brightness ( typ. )	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
Contrast ( typ. )	3000:1	3000:1
DCR ( Dynamic Contrast Ratio ) ( typ. )	20M:1	20M:1
Panel Type	VA	VA
Viewing Angle ( L/R;U/D ) ( CR ≥ 10 )	178 / 178	178 / 178
Response Time	5ms (GTG)	5ms (GTG)
Display Colors	16.7 million	16.7 million
Color Gamut	72%	72%
<b>Monitor</b>		
Input Connector	D-sub / DVI-D	D-sub / HDMI x 2
Headphone Jack	NA	Yes
Power Supply ( 90~264 AC )	Built-in	Built-in
Power saving mode	<0.5W	<0.5W
K Locker	Yes	Yes
Dimensions ( H x W x D mm )	400 x 506 x 178	400 x 506 x 178
Dimensions with Wall Mount ( H x W x D mm )	304 x 506 x 51	304 x 506 x 51
Net Weight ( kg )	3.4	3.4
Gross Weight ( kg )	4.6	4.6
<b>Special Feature</b>		
AMA	Yes	Yes
Windows 7 / 8 / 8.1 Compatible	Yes	Yes
HDCP	Yes	Yes
Color Temperature	Reddish / Normal / Bluish / user mode	Reddish / Normal / Bluish / user mode
OSD Language	17languages	17languages
VESA Wall Mounting ( mm )	100 x 100	100 x 100
Tilt ( ° )	-5/20	-5/20
Dynamic Power Saving ( DPS )	Yes	Yes
Low Blue Light	Yes	Yes
Flicker-free	Yes	Yes
<b>Included Accessories</b>		
Signal Cable	Power cord ( 1.5m ), VGA cable ( 1.5m )	Power cord ( 1.5m ), VGA cable ( 1.5m )
Others	warranty card, QSG, CD	warranty card, QSG, CD
<b>Regulations</b>		
TCO	6.0	6.0
Energy Star	6.0	6.0



## ecoFACTS

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- Mercury-free LED-backlit display
- BFR/PVC-free casing plastics
- Eco-friendly ink printing in packaging box
- Affichage rétroéclairé par DEL sans mercure
- Plastiques du boîtier sans BFR/PVC
- Impression à l'encre écologique dans l'emballage

