VA LED
The Next Generation Display

Simple and Exquisite for Minimalist Living

GW2270/GW2270H

Flicker-free · Low Blue Light · 3000:1 Native · 8 bit · VA 178

Everyday Enjoyment for Leisure and Business

Infused with exquisite simplicity, the all-new GW2270/GW2270H is a perfect embodiment of the "less is more" minimalistic way of modern living. A treat for the eye, this incredible display is designed and built with high-performance features, exceptional image quality and BenQ's eye-caring technology. This is all to give you the best viewing experience for work and play.

BenQ

Because it matters

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 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
Panel		
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/㎡	250 cd/㎡
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 (Tr+Tf) (ms) (typ.)	18 ms, 5ms (GTG)	18 ms, 5ms (GTG)
Display Colors	16.7 million	16.7 million
Color Gamut	72%	72%
Monitor		
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
Special Feature		
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
Included Accessories		
Signal Cable	Power cord (1.5m), VGA cable (1.5m)	Power cord (1.5m), VGA cable (1.5m)
Regulations		
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 DÉL sans mercure
- Plastiques du boîtier sans BFR/PVC
- Impression à l'encre écologique dans l'emballage

Dealer's Stamp

BenQ