



Simple and Exquisite for Minimalist Living



GW2870H



Everyday Enjoyment for Leisure and Business

Infused with exquisite simplicity, the all-new GW2870H 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, dual HDMI connectivity for exceptional image details and colors and BenQ’s eye-caring technology. This is all to give you the best viewing experience for work and play.



Because it matters

BenQ VA LED Monitor GW2870H

Designed Simply for the Ultimate Sophistication

A perfect embodiment of "less is more", the GW2870H 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 GW2870H, 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



ZeroFlicker Backlight for Visual Pleasure

The GW2870H 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 GW2870H 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		GW2870H
Product Color	Glossy black / Texture black	
Panel		
Back Light Unit	LED	
LCD Size (inch)	28	
Aspect Ratio	16:9	
Resolution (max.)	1920 x 1080	
Display Area (mm)	621 x 341	
Pixel Pitch (mm)	0.320	
Brightness (typ.)	300 cd/m ²	
Contrast (typ.)	3000:1	
DCR (Dynamic Contrast Ratio) (typ.)	20M:1	
Panel Type	VA	
Viewing Angle (L/R;U/D) (CR ±0)	178 / 178	
Response Time (Tr+Tf) (ms) (typ.)	20ms, 5ms (GtG)	
Display Colors	16.7 Million	
Color Bit	8bits	
Color Gamut	72% NTSC	
Monitor		
Input Connector	D-sub / HDMI x 2	
Headphone Jack	Yes	
Power Supply (90~264 AC)	Built-in	
Power Consumption	27W (Base on Energy Star)	
Power Saving Mode	< 0.5W	
K Locker	Yes	
Dimensions (H x W x D) mm / inches	477 x 659 x 204 / 18.7" x 25.9" x 8.03"	
Dimensions with Wall Mount (H x W x D) mm / inches	381 x 659 x 54 / 15" x 25.9" x 2.12"	
Net Weight	5.5 kg / 12.12 lbs	
Feature		
AMA	Yes	
Windows 7 / 8 / 8.1 Compatible	Yes	
HDCP	Yes	
Color Temperature	Reddish / Normal / Bluish / User Mode	
OSD Language	17 Languages	
VESA Wall Mounting (mm)	100 x 100	
Tilt (°)	-5/15	
Dynamic Power Saving (DPS)	Yes	
Low Blue Light	Yes	
ZeroFlicker	Yes	
Included Accessories		
Signal Cable	VGA / HDMI	
Regulations		
TCO	6.0	
Energy Star	6.0	
EPEAT	Silver	
UPC / Part #	8400460-3298-2 / 9H.LDPLA.TBA	

