VA LED
The Next Generation Display

Simple and Exquisite for Minimalist Living

GW2870

GW2870H

Flicker-free   Low Blue Light   3000:1 Native   8 bit   VA 178°   HDMI HIGH DEFINITION MULTIMEDIA INTERFACE

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.

BenQ
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

Flicker-free 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 × 1080
Display Area (mm)	621 × 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 ≧ 10)	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 × 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 × W × D mm)	477 × 659 × 204
Dimensions with Wall Mount (H × W × D mm)	381 × 659 × 54
Net Weight (kg)	5.5
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 × 100
Tilt (°)	-5/15
Dynamic Power Saving (DPS)	Yes
Low Blue Light	Yes
Flicker-free	Yes
Included Accessories	
Signal Cable	VGA / HDMI
Regulations	
TCO	6.0
Energy Star	6.0
EPEAT	Silver

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