

LED

## BenQ GW2455H LED Monitor



HDMI<sup>®</sup>  
HIGH DEFINITION MULTIMEDIA INTERFACE

### GW2455H

Enjoy the revolutionary picture quality with the BenQ GW2455H LED monitor! Built with an LED backlight panel, the stylish GW2455H comes with an ultra-high native contrast ratio of 3000:1, 16:9 100% dot-to-dot image quality, and BenQ's ZeroFlicker technology and Low Blue Light Modes to offer you the best viewing quality at all times.



Because it matters



### Sophisticated Harmony With Layering Design

GW2455H is not only bringing great visual performance to your workstation and home, but also a harmony of a variety of visual elements. The breakthrough layering design comes with a clearly sculptured countenance, as well as a crispy shaped oval base stand which effectively reduces impressions of bulkiness.



### ZeroFlicker Backlight for Visual Pleasure

The ZeroFlicker technology eliminates flickering at all brightness levels and effectively reducing eye fatigue. Conventional LCD screens flicks 200 times per second. Your eyes may not see flickers, but can certainly feel them. Free your eyes from flickers by switching to ZeroFlicker Monitors and let your eyes do less work.



### 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 GW2455H 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!



### HDMI Multimedia Interface

The latest HDMI high-speed multimedia interface makes these monitors incredibly convenient to use – now you can enjoy digital entertainment effortlessly even with additional multimedia equipment in the future.



**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

# BenQ GW2455H LED Monitor

Product Name	GW2455H
Product Color	Glossy Black
Panel Type	VA
LCD Size	23.6"W
Aspect Ratio	16:9
Resolution (max.)	1920x1080
Display Area	521.28 x 293.22mm / 20.5" x 11.5"
Pixel Pitch (mm)	0.272
Brightness ( typ.)	250 cd/m <sup>2</sup>
Contrast ( typ. )	3000:1
DCR (Dynamic Contrast Ratio) (typ.)	20M:1
Viewing Angle (L/R;U/D) (CR>=10)	178/178
Response Time(Tr+Tf) typ.	25ms, 8ms GTG
Display Colors	16.7million
Input Connector	D-sub / DVI-D / HDMI
Power Supply (90~264 AC)	Built-in
Power Consumption	23W (Base on EnergyStar)
Power Saving Mode	<0.3W
Dimensions (HxWxD)	436.49 x 579.39 x 179.12mm / 17" x 22.8" x 7"
Dimensions with Wall Mount (HxWxD)	350.98 x 579.39 x 63mm / 13.8" x 22.8" x 2.4"
Net Weight	4.0kg / 8.81 lbs
Gross Weight	5.4kg / 11.9 lbs
Senseye	Senseye 3
AMA	Yes
Win 7 / Win 8	Yes
HDCP	Yes
Color Temperature	Reddish / Normal / Bluish / User mode
OSD Language	17 languages
VESA Wall Mounting (mm)	100x100
Tilt (down/up)	-5/20
Signal Cable	VGA
UPC / Part #	8400460-3297-5 / 9H.LD.LLA.TBA



Because it matters