

## BenQ GL2450 LED Monitor



GL2450

  
senseeye®  
Human vision technology



**BenQ**

Enjoyment Matters

Enjoy the revolutionary picture quality with the BenQ GL2450 LED monitor! Built with an LED backlight panel, the stylish GL2450 comes with an ultra-high dynamic contrast ratio of 120,000:1, 16:9 100% dot-to-dot image quality, and BenQ's exclusive Senseeye® Technology to offer you the best viewing quality at all times. With the GL2450 LED monitor, things are certainly *lookin' great!*



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## An Advance in Layered Design

The GL50 series draws on a breakthrough design. Viewed from the front, the GL2450 offers a cleanly sculpted countenance, while its backplate uses boldly terraced contours, effectively reducing any impression of bulkiness. The housing's sleek lines work in counterpoint to the crisply shaped oval base stand, creating a deft balance between contrasting visual elements—and conveying an incisive sense of rich layering.

## LED Leads the Way

LED backlighting offers significant advantages over the CCFL technology used in older LCD monitors. These advantages encompass not only performance metrics such as higher dynamic contrast, no light leakage and flicker-free, but also environmental factors, mercury-free and power saving 14.3%.



## Senseye® Technology

Experience the truest colors of the world with the BenQ Senseye® Human Vision Technology. With the help of its six proprietary calibration techniques, Senseye® 3 delivers only the best viewing quality in each of its six pre-set viewing modes –Standard, Movie, Game, Photo, sRGB, and Eco – with the Eco Mode especially designed to save power and money.



## 12M:1 Ultra High Dynamic Contrast for Depth and Definition

The GL2450 comes with an ultra-high dynamic contrast ratio of 12,000,000:1 to add color depth and definition to darkened and complex visuals, so that everything you see – from the brightest white to the darkest black – is perfectly rendered to deliver the most incredible picture performance.



## Full HD 1080p Visual Perfection

A full HD 1080p resolution means one thing and one thing only – the perfection of uncompressed, crystal clear images with 100% dot-to-dot viewing quality. The subtlest details are rendered to stand out with richer, more realistic colors, making your viewing experience even more absorbing.

Product Name	GL2450
Product Color	Glossy Black
LCD Size	24.0"W
Aspect Ratio	16:9
Resolution (max.)	1920x1080
Display Area(mm)	531.36x298.89
Pixel Pitch (mm)	0.276
Brightness ( typ.)	250 cd/m <sup>2</sup>
Contrast ( typ. )	1000:1
DCR (Dynamic Contrast Ratio) (typ.)	12M:1
Viewing Angle (L/R;U/D) (CR>=10)	170/160
Response Time(Tr+Tf) typ.	5ms
Display Colors	16.7million
Input Connector	D-sub / DVI-D
Speaker	No
Power Supply (90~264 AC)	Built-in
Power Consumption (On mode)	30W (Max.)
(Power saving mode)	<0.3W
Power Consumption (Off mode)	<0.3W
CTN Dimensions (HxWxD mm)	650x134x420
Dimensions(HxWxD mm)	436.49x579.39x179.12
Dimensions with Wall Mount (HxWxD mm)	350.98x579.39x63
Net Weight (kg)	4.1
Gross Weight (kg)	5.6
Senseye	Senseye 3
AMA	No
Vista	Premium
Win7	Yes
HDCP	Yes
Color Temperature	Reddish / Normal/ Bluish /user mode
OSD Language	17 languages
VESA Wall Mounting	100x100mm
Tilt (down/up)	-5/15
Signal Cable	VGA

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## 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

