

BenQ GL2450HM LED Monitor



GL2450HM



Enjoy the revolutionary picture quality with the BenQ GL2450HM LED monitor! Built with an LED backlight panel, the stylish GL2450HM comes with an ultra-high dynamic contrast ratio of 120,000:1, 16:9 100% dot-to-dot image quality, and BenQ's exclusive Senseye® Technology to offer you the best viewing quality at all times. With the GL2450HM LED monitor, things are certainly *lookin' great!*



Enjoyment Matters



BenQ GL2450HM LED Monitor

Sophisticated Harmony With Layering Design

GL2450HM 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.

LED LED Leads the Way

LED backlighting offers significant advantages over the CCFL technology used in traditional 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 GL2450HM 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.



2ms Superior Response Time Gives You Truly Dynamic Images

With a speedy 2ms response time, even highly dynamic video is rendered with smooth, fluid motion without ghosting or other artifacts to distract your view.



Perfecting Your Audiovisual Enjoyment with Speakers

Whether you're listening to music or watching your favorite film, simply turn on the speakers to experience the audiovisual fun!



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.

Product Name	GL2450HM
Product Color	Glossy Black
LCD Size	24"W
Aspect Ratio	16:9
Resolution (max.)	1920x1080
Display Area(mm)	531.36x298.89
Pixel Pitch (mm)	0.276
Brightness (typ.)	250 cd/m ²
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, 2ms GTG
Display Colors	16.7million
Input Connector	D-sub / DVI-D / HDMI
Speaker	2Wx2
Power Supply (90~264 AC)	Built-in
Power Consumption (On mode)	42W (Max.)
Power Saving 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)	4.7
Gross Weight (kg)	6.4
Senseye	Senseye 3
AMA	Yes
Vista	Premium
Win7	Yes
HDCP	Yes
Color Temperature	Reddish / Normal/ Bluish /user mode
OSD Language	17 languages
VESA Wall Mounting (mm)	100x100
Tilt (down/up)	-5/15
Signal Cable	VGA, audio cable

*Copyright 2011 BenQ Corporation. All rights reserved. Corporate names and trademarks are the property of their perspective companies. Specifications subjects to change without notice. Doc: LCDM_GL2450HM_DS_EN110704



ecoFACTS
csr.BenQ.com

- 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

Dealer's Stamp



Enjoyment Matters