BenQ LED Monitor GW2255

Designed to Please Your Eyes

BenQ has taken the lead to build a full lineup of VA LED monitors for home and office – starting with the GW Series! Featuring ground-breaking VA LED visual sophistication, these brand new models faithfully bring out every hue from the brightest whites to the deepest blacks with astonishing contrast. They are aesthetically pleasing in design as they are in performance – bringing harmony and balance to your contemporary décor with perfectly layered visual elements complementing their boldly sculptured countenance and a front bezel textured to sooth your eyes.

VALED Deep Blacks and Minimized Light Leakage

Enjoy the flawless layering and precisely contrasted details in even the darkest images! Free of bright spots with low light leakage, VA panels are designed to deliver naturally deeper blacks with optimum contrast performance.



3,000:1 Native Contrast Ratio for Color Depth and Definition

Featuring a native contrast ratio of 3000:1, the GW2255 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.



True 8-bit Panel

8-bit VA panels give you brighter and more saturated images with faithfully recreated subtle, natural details — 16.7M color shades with interpolated 24-bit true color.



Windows® 8 compatible

The GW2255 is fully compatible with Windows 8 systems. Plug in the GW2255 to your computer, and Windows 8 will recognize it instantly, making setup and connection effortless.



Senseye® Technology

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



Product Name	GW2255
Product Color	Glossy Black
Display	*/
Backlight Unit	LED
Panel Type	VA
LCD Size	21.5"W
Aspect Ratio	16:9
Resolution (max.)	1920 x 1080
Display Area (mm)	477 x 268
Pixel Pitch (mm)	0.248
Brightness (typ.)	250 cd/m²
Contrast (typ.)	3000 : 1
DCR (Dynamic Contrast Ratio)(typ.)	20M : I
Viewing Angle (L/R;U/D) (CR>=10)	178 / 178
Response Time	5ms GTG
Display Colors	16.7million
Audio/Video Inputs/Outputs	
Input Connector	D-sub / DVI
Power	
Power Supply (90~264 AC)	Built-in
Power Consumption (On mode)	21W (Base on Energy Star)
(Power saving mode)	<0.3W
Dimensions & Weight	
Dimensions (HxWxD)(mm)	400 x 525 x 174
Net Weight (kg)	3.7
Special Feature	
Window 7 compatible	Yes
Window 8 compatible	Yes
Senseye® Human Vision Technology	Senseye 3
HDCP	Yes
Color Temperature	Reddish / Normal/ Bluish /user mode
OSD Language	17 languages
VESA Wall Mounting (mm)	100×100
Tilt (down/up)	-5/15
Accessories Included	
Signal Cable	VGA (may vary from sales regions)

Dealer's Stamp

