



Product No. MO28BQ



BenQ GW2870H 28" Widescreen LED Backlit LCD Monitor

Product Descriptions

Reduced flicker and blue light make viewing the GW2870H 28" Widescreen LED Backlit LCD Monitor from BenQ easy on the eyes. BenQ has integrated Flicker-Free Technology into this display which virtually eliminates all flickers within the screen to reduce eye fatigue. Additionally, you also benefit from BenQ's own Low Blue Light mode complete with specific settings for multimedia, web browsing, office use, and reading. By adjusting the blue light for specific activities you can reduce the possibility of eye strain and damage during extended periods of viewing.

The GW2870H from BenQ features a 3,000:1 contrast ration for deeper dark and brighter light colors creating a more dynamic picture. The 1920 x 1080 resolution ensures you receive a clear crisp picture while the 8-bit color table supports up to 16.7 million colors. On the back of the monitor you

Product Details

Although care has been taken to ensure the accuracy of the information provided in this Product Specification, CTR is in no way liable for any errors, omissions or changes in specifications.

Features

Low Blue Light

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. Switch to one of the four preset Blue Light Modes (Multimedia - 30%, Web browsing - 50%, Office - 60%, Reading - 70%) and reward yours eyes without having to lose the visual enjoyment.

Enhanced Contrast Ratio

An ultra-high native contrast of 3,000:1 adds enhanced color depth and definition to darkened, complex images with the improved subtlety and clarity.

8-bit Color Table

An 8-bit VA panel delivers smooth and stable color transitions by rendering a total of 16.7 million color shades simultaneously. A 6-bit panel with Advanced Frame Rate Control (AFRC) requires interpolation to display the same number of colors as a true 8-bit panel does.

178° Horizontal and Vertical Viewing Angles

VA panels bring truly authentic colors and ultra sharp details from left, right, above, and below to your eyes with a wide-viewing angle of 178°/178°.

HDMI Multimedia Interface

The integrated HDMI high-speed multimedia interface makes this monitor convenient to use - now you can enjoy digital entertainment effortlessly even with additional multimedia equipment in the future.

Specifications

Panel Size	28" / 71.1 cm
Aspect Ratio	Widescreen - 16:9
Native Resolution	Full HD 1920 x 1080
Display Area	24.4 x 13.4" / 621 x 341 mm
Pixel Pitch	0.320 mm
Brightness	300 cd/m ²
Native Contrast Ratio	3,000:1 (typical)
Display Colors	16.7 million
VESA Wall Mounting	100 x 100 mm
Additional Features	Low Blue Light, Flicker-free Technology, AMA, Windows 7/8/8.1 compatible, HDCP, Dynamic Power Saving (DPS)
Power	(90~264 VAC): Builtin
Power Consumption	Power Saving Mode: <0.5 W Energy Star: 27 W
Dimensions	With Stand: 18.8 x 25.9 x 8.0" / 477 x 659 x 204 mm Without Stand: 15.0 x 25.9 x 2.1" / 381 x 659 x 54 mm
Weight	12.1 lb / 5.5 kg

Head Office Location

