

## مانیٲور بنکیو GW2280 | پرو اسٲور



### BenQ GW2280

- Stunning Full HD Display
- Edge to Edge Slim Bezel Design
- Dual HDMI Connectivity
- Brightness Intelligence Technology
- Cable Management System

BenQ GW2280 22" frameless monitor combines ultra-slim bezels with hidden cable management. Complementing BenQ exclusive Eye-Care™ Technology with Low Blue Light Technology and Flicker-Free performance for extended viewing comfort, industry-leading Brightness Intelligence Technology delivers exquisite details in any ambient lighting environment.



# BenQ GW2280

## Understated, Stylish and Sophisticated Design



### Texture

Premium texture etching resists fine scratch whirls with a luxurious touch.



### Sculpted Base

Gracefully sculpted base profile eliminates extraneous edges for clean functional appeal.



### Ultra Slim

**Bezel Design**  
GW2280 offers a visually spectacular edge-to-edge panel with ultra slim bezels and elegant profile that beautifully complements any modern decor.



### Cable

**Management System**  
Invisible cable management system neatly hides all wires inside the monitor stand for the cleanest look.

## Brilliant Picture Quality

### 3000:1 Ultra-High Native Contrast for Depth and Definition

Ultra-high 3000:1 native contrast, 3X higher than standard panels, adds astonishing color depth and definition to complex dark images with exquisite subtlety and clarity. High native contrast also enables infinite dynamic contrast to far exceed the highest expectations.



1000:1



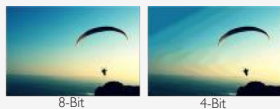
VA Panel Conventional Panel

### 178°/178° Wide Viewing Angles

Advanced VA (Vertical Alignment) panel technology delivers truly authentic colors and ultra-sharp details from left, right, above and below with 178°/178° viewing angles for an unsurpassed viewing experience.

### 8-Bit Color Display

With the ability to render 16.7 million color shades simultaneously, you can expect true colors, silky transitions and impeccable image quality. BenQ Exclusive Eye-Care Technology.



8-Bit

4-Bit

## Caring for Your Eyes

### BenQ Exclusive Eye-Care Technology

BenQ exclusive eye-care technologies reduce eye fatigue for user comfort, enhanced productivity, and workplace safety during extended use.

### TÜV Rheinland Certification

BenQ eye-care monitors are certified by TÜV Rheinland, global leader of technical and safety certification, for High Contrast 3000:1, Flicker-Free, Low Blue Light, and Brightness Intelligence performance truly benefitting human vision. The first brand of Eye-Care monitors in the world, BenQ is committed to safeguard vision health at the forefront of viewing comfort and enjoyment with this permanent addition to its monitor product line.



### Brightness Intelligence Technology

Brightness Intelligence Technology (B.I.Tech.) optimizes display performance for work and play, protecting your vision with superb image quality.



Light Environment



Dark Environment

### Low Blue Light

Proprietary BenQ Low Blue Light Technology filters out hazardous blue light, effectively reducing eye fatigue and irritation.

### Flicker-Free Technology

Exclusive BenQ Flicker-Free Technology eliminates the harmful flicker of traditional LCDs to prevent fatigue and vision damage.

### Multimedia Enjoyment

Embedded with 2 HDMI ports, users can enjoy multimedia fun by easily switching between two media sources without troublesome plug in and plug out with GW2280.



PC

Laptop

Set-Top Box

Video Game Console

| Product Name                             | GW2280                                |
|--|---------------------------------------|
| Product Color                            | Glossy Black                          |
| <b>Panel</b>                             |                                       |
| Screen Size                              | 21.5" W                               |
| Aspect Ratio                             | 16 : 9                                |
| Resolution (max.)                        | 1920 x 1080                           |
| Display Area                             | 476.06 x 267.79 mm                    |
| Video Bandwidth (MHZ)                    | 205                                   |
| Pixel Pitch                              | 0.248 mm                              |
| Brightness (typ.)                        | 250                                   |
| Native Contrast (typ.)                   | 3000 : 1                              |
| Panel Type                               | VA                                    |
| Viewing Angle (L/R;U/D) (CR>=10)         | 178 / 178                             |
| Response Time (Tr+Tf) typ.               | 18ms, 5ms (GTG)                       |
| Display Colors                           | 16.7 M                                |
| Color Gamut                              | 72% NTSC                              |
| Color Bit                                | 8 bits                                |
| Back Light Unit                          | LED                                   |
| <b>Audio / Video Inputs / Outputs</b>    |                                       |
| Signal Cable                             | D-sub cable (1.5m)                    |
| HDMI                                     | HDMI (1.4) x 2                        |
| Audio Line Input                         | Yes                                   |
| VGA Input                                | Yes                                   |
| Headphone Jack                           | Yes                                   |
| Hor. Frequency (KHz)                     | 30~83                                 |
| Ver. Frequency (Hz)                      | 50~76                                 |
| <b>Power</b>                             |                                       |
| Power Supply (90~264 AC)                 | Yes                                   |
| Power Consumption (On mode)              | 30W                                   |
| Power Saving Mode                        | 0.5W                                  |
| Power Consumption (Off mode)             | 0.5W                                  |
| Power Consumption (Based on Energy star) | 14W                                   |
| <b>Dimensions &amp; Weight</b>           |                                       |
| Dimensions (H x W x D)                   | 489.5 x 391.6 x 183 mm                |
| Dimensions with Wall Mount (H x W x D)   | 489.5 x 296.9 x 55.4 mm               |
| Net Weight                               | 3.5 kg                                |
| Gross Weight                             | 4.7 kg                                |
| <b>Special Features</b>                  |                                       |
| Bright Intelligence (B.I.)               | Yes                                   |
| Flicker-free Technology                  | Yes                                   |
| Low Blue Light                           | Yes                                   |
| AMA                                      | Yes                                   |
| HDCP                                     | 1.4                                   |
| Colour Temperature                       | Reddish / Normal / Bluish / user mode |
| OSD Language                             | 18 languages                          |
| VESA Wall Mounting                       | Yes                                   |
| Tilt ( Down / Up )                       | -5~20                                 |
| Speakers                                 | 1W x 2                                |
| Kensington Lock                          | Yes                                   |
| <b>Reliability</b>                       |                                       |
| MTBF (hr, exclude lamp)                  | 60000                                 |
| <b>Certification</b>                     |                                       |
| TUV High Contrast 3000:1                 | Yes                                   |
| TUV Intelligent Display                  | Yes                                   |
| Windows® 7 / 8 / 8.1 / 10 Compatible     | Yes                                   |
| TÜV Low                                  | Yes                                   |
| TÜV                                      | Yes                                   |
| <b>Other</b>                             |                                       |
| Other Accessories                        | Power cord (1.5m)                     |

HDMI™  
HIGH-SPEED MULTIMEDIA INTERFACE



Dealer's Stamp

