

The Closer You Look, the More Beauty You See.



## BenQ BL2711U

Be Amazed by Spectacular Details



# BenQ BL2711U

## 27" 4K UHD Monitor

Designed to meet the rising demands for large-sized viewing and ultra-high definition, the BL2711U boasts a 27"W 4K2K display built with BenQ's advanced IPS technology, providing professionals in CAD/CAM, animation, video editing and graphic arts ultra-precise color rendition and over 300% working space to enhance their work efficiency and productivity

### • 100% sRGB with IPS Technology

Every color is delivered with the finest precision in every detail and at every possible viewing angle for a great viewing experience. With a 10-bit panel that renders more than one billion hues, every image is displayed with the richest, liveliest colors.

### • Enhanced Work Efficiency

Achieve the highest work efficiency with minimized eye fatigue:

#### CAD/CAM Mode

Crisp-clear details in complex wireframes so you'll never miss a line again

#### Animation Mode

10-level display brightness adjustment to reveal details in darkened areas for the most precise design

### • Multi-Functional Connectivity

Bring different contents together onto one display effortlessly with 4×USB 3.0 ports to transfer and read files with ease. A rich set of I/O ports is also built into the monitor for full multimedia media support\*: HDMI×2, DP port×1, DVI-DL×1. (\*Only HDMI2.0 & DP1.2 support 4K@60Hz)

### • Auto-Pivot

Auto Pivot detects the movement of the monitor and dynamically rotates the contents displayed for flexible landscape or vertical viewing without utilizing Windows or graphic card settings.

\*Display Pilot Software required



### • BenQ Proprietary Eye-Care Features

For utmost eye comfort and reduced symptoms of eye discomfort:

| Flicker-free Technology                                       | Low Blue Light  | Eye Protect Sensor  |
|---|---|---|
| A zero-flickering viewing experience for minimizing eyestrain | Reduced eye fatigue with less exposure to hazardous blue lights | Automatically adjusted screen brightness for optimize clarity and viewing comfort under any ambient light |



### • Picture-in-Picture (PIP) & Picture-by-Picture (PBP) for Added Convenience

Compare two pictures or display drawings from two PCs simultaneously to enhance work efficiency.

### • Desktop Partition

With the aid of BenQ's Display Pilot software, all your applications can be displayed at once with your desired proportions to enable better multitasking.

## For Those Who Have A Keen Eye for Detail and Precision



### • CAD/CAM

Exceptional clarity is delivered to precisely distinguish every line—with the display setting you need.

32"W Large Working Space & 4K2K Resolution 10-bit Color Desktop Partition CAD/CAM Mode



### • Video Editing

The highest work efficiency is enabled with a clear view of, and access to, all the tools and images you need.

32"W Large Working Space & 4K2K Resolution 100% sRGB / REC.709 10-bit Color



### • Graphic Arts

The finest image quality is rendered with the highest resolution so even the subtlest detail can be seen clearly on screen.

32"W Large Working Space & 4K2K Resolution 100% sRGB 10-bit Color Auto Pivot Desktop Partition



### • Animation

Uncompromising design precision is ensured with 10 levels of brightness adjustment to bring out and brighten each detail in the dark areas of an image.

32"W Large Working Space & 4K2K Resolution 100% sRGB 10-bit Color Animation Mode Auto Pivot Desktop Partition



| Marketing Name                                   | BL2711U   |
|--|---|
| Product Color                                    | black / non-glossy black  |
| Panel  |   |
| Back Light Unit                                  | LED   |
| LCD Size   | 27"W  |
| Aspect Ratio                                     | 16:9  |
| Resolution (max.)                                | 3840x2160 at 60Hz by HDMI-2(2.0) & DP1.2<br>3840x2160 at 30Hz by HDMI-1 (1.4) |
| Display Area (mm)                                | 596.16x335.34   |
| Pixel Pitch (mm)                                 | 0.155   |
| Brightness (typ.)                                | 300 cd/m <sup>2</sup>   |
| Contrast (typ.)                                  | 1000:1 (typ.)   |
| DCR (DyNomic Contrast Ratio) (typ.)              | 20M:1   |
| Panel Type                                       | IPS technology  |
| Viewing Angle (L/R/U/D) (CR>=10)                 | 178/178   |
| Response Time (Tr+Tf) typ.                       | 12ms, 4ms (GtG)   |
| Color Depth                                      | 10bits  |
| Display Colors                                   | 1.07 Billion  |
| Color Gamut                                      | 100% sRGB   |
| Monitor  |   |
| Input Connector                                  | DVI-DL / HDMI1.4 / HDMI2.0 / DP1.2 / headphone jack / line in                 |
| Power Consumption (Base on Energy star)          | 42W   |
| Power Consumption (Off mode)                     | 0.5W  |
| K Locker   | Yes   |
| Dimensions (HxWxD mm)                            | H:550.62X639X239.65<br>L:410.72X639X239.65                                    |
| Dimensions with Wall Mount (HxWxD mm) (w/o Base) | 384.95X639X69.75  |
| Net Weight (kg)                                  | 8   |
| Gross Weight (kg)                                | 11  |
| Special Feature                                  |   |
| CAD/CAM mode                                     | Yes   |
| Animation mode                                   | Yes   |
| Auto Pivot                                       | Yes   |
| Low Blue Light                                   | Yes   |
| Flicker Free                                     | Yes   |
| PIP/PBP  | Yes   |
| AC Switch  | Yes   |
| Senseye  | Senseye 3   |
| Win7/8/8.1                                       | Yes   |
| Mac compatible                                   | Yes   |
| HDCP   | Yes   |
| Color Temperature                                | Reddish / Normal/ Bluish / user mode  |
| Speaker  | 3Wx2  |
| USB Hub  | USB3.0*2(Side) / USB 3.0*2 (Rear)   |
| VESA Wall Mounting                               | 100x100mm   |
| Pivot  | 90°   |
| Swivel (left/right)                              | 45 / 45   |
| Tilt (down/up)                                   | -5~20   |
| High Adjustment (mm)                             | 140mm   |
| Regulations                                      |   |
| TCO  | TCO 6.0   |
| Energy Star                                      | 6.0   |

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