## 34BQ77QB-B Curved UltraWide ${ }^{\circledR}$ IPS Monitor

34BQ77QB-B
34 " class (34" diagonal)



## Features

POWERFUL MULTITASKING WITH CURVED ULTRAWIDE
This 34-inch 21:9 Curved UltraWide ${ }^{\text {TM }}$ monitor with QHD has about 3 times more workspace compared to a 16:9 Full HD monitor. You can run various programs simultaneously on a single screen - seamlessly edit of several clips of video footage while viewing all timelines, or tackle web programming while simultaneously editing and check test pages..

## DRAMATIC HDR10 COLORS AND CONTRAST

The 34BQ77QB-B offers vibrant color reproduction with support of HDR10. With HDR10, this UltraWide ${ }^{\text {TM }}$ monitor's sRGB 99\% color gamut delivers a vibrant visual experience.

ONE CLICK STAND FOR EASY INSTALLATION
If you are looking an easy-to-use design, this monitor is a must-have. Install your monitor with just one-Click into the stand - no tools required! And you can adjust the monitor's height and tilt to customize your workspace.

## ON-SCREEN CONTROL

On-Screen Control puts a host of essential monitor settings into a handy window for quick, easy access. Volume, brightness, picture mode presets, Screen Split 2.0 and Dual Controller and more can now be adjusted with just a few clicks of the mouse.

BLACK STABILIZER AND DYNAMIC ACTION SYNC
LG's Black Stabilizer senses dark scenes and helps make it brighter so that you can find the enemies hiding and waiting to attack your player in the dark. Dynamic Action Sync minimizes input lag so the game play can be more responsive

## Specifications

34" Curved UltraWideQHD (3440x1440) IPS Display
3-Side Virtually Borderless Design
HDR10
sRGB99\%, 300 nits (Typ.)
Color Calibrated
DisplayPort, HDMI (x2), USB 1up/4dn
USB-C with 90W Power Delivery
Built-in Speakers (5W x 2)
Dual Controller / OnScreen Control
Tilt ( $-5^{\circ}$ to $35^{\circ}$ ), Height ( 150 mm ), Swivel ( $\pm 30^{\circ}$ )
Adjustable Stand
Wall Mount (100 x 100)
One Click Stand
Built-in KVM
RJ45 Connectivity

Business
Solutions

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| CATEGORY | SPEC ITEMS | 34BQ77QB-B | CATEGORY | SPEC ITEMS | 34BQ77QB-B |
| :---: | :---: | :---: | :---: | :---: | :---: |
| DISPLAY | Diagonal | 34" | FEATURES | USB-C (HDCP Version) | 2.2 |
|  | Resolution | $3440 \times 1440$ |  | USB-C (Data Transsmission) | YES |
|  | Panel Type | IPS |  | USB-C (Power Delivery) | 90W |
|  | Backlight Technology | LED |  | USB Upstream Port | YES |
|  | Backlight Type | Edge |  | USB Downstream Port | YES (x4) |
|  | Aspect Ratio | 21:9 |  | Headphone out | YES |
|  | Pixel Pitch | $0.2325 \times 0.2325 \mathrm{~mm}$ |  | RJ45 | YES |
|  | Brightness (Typ.) | 300 nits | SOUND | Speaker | YES |
|  | Color Gamut (Typ.) | sRGB 99\% (CIE1931) |  | Speaker Output | $5 \mathrm{~W} \times 2$ |
|  | Color Depth (Number of Colors) | 1.07B |  | Speaker Channel | 2ch |
|  | Color Bit | 10bit(8bit+FRC) |  | Maxx Audio | YES |
|  | Contrast Ratio (Typ.) | 1000:1 | MECHANICAL | Borderless Design | 3-Side Virtually Borderless Design |
|  | Response Time (GtG) | 5 ms |  | Color (Middle Cabinet) | Black Texture |
|  | Viewing Angle ( $C R \geq 10$ ) | $178^{\circ}(\mathrm{R} / \mathrm{L}), 178^{\circ}(\mathrm{U} / \mathrm{D})$ |  | Color (Back Cover) | Black Texture |
|  | Surface Treatment | Anti-Glare |  | Color (Stand Body) | Black Texture |
|  | Curved | YES |  | Color (Stand Base) | Black Texture |
|  | Curvature | 3800R |  | Display Position Adjustments | Tilt/Height/Swivel |
| FEATURES | HDR 10 | YES |  | Tilt Range | $-5^{\circ}$ to $+35^{\circ}$ |
|  | HDR Effect | YES |  | Swivel Range | $\pm 30^{\circ}$ |
|  | Color Calibrated | YES |  | Height Range | 0 to 150 mm |
|  | Flicker safe | YES |  | Down Height | 123.5 mm |
|  | Picture Mode | Custom, Vivid, HDR Effect, Reader, Cinema, FPS, RTS, Color Weakness |  | Wall Mountable | $100 \times 100 \mathrm{~mm}$ |
|  | Reader Mode | YES |  | OneClick Stand | YES |
|  | Color Weakness | YES |  | Dimensions with Stand Up $(W \times H \times D)$ | $\begin{gathered} 32.2 \times 24.3 \times 10.0 \mathrm{in} \\ 816.7 \times 617.6 \times 252.9 \mathrm{~mm} \end{gathered}$ |
|  | Super Resolution+ | YES |  | Dimensions with Stand Down | $32.2 \times 18.4 \times 10.0$ in |
|  | Black Stabilizer | YES |  | $(W \times H \times D)$ | $816.7 \times 467.6 \times 252.9 \mathrm{~mm}$ |
|  | Dynamic Action Sync | YES |  | Dimensions without Stand | $32.2 \times 14.3 \times 3.3$ in |
|  | User Defined Key | YES |  | ( $\mathrm{W} \times \mathrm{H} \times \mathrm{D}$ ) | $816.7 \times 364.4 \times 83.6 \mathrm{~mm}$ |
|  | Auto Input Switch | YES |  | Shipping Dimensions ( $\mathrm{W} \times \mathrm{H} \times \mathrm{D}$ ) | $\begin{gathered} 38.9 \times 22.5 \times 8.3 \mathrm{in} \\ 988 \times 571 \times 212 \mathrm{~mm} \end{gathered}$ |
|  | PBP | YES (2PBP) |  | Weight with Stand | 22.3 lbs. / 10.1 kg |
|  | Smart Energy Saving | YES |  | Veight without Stand | 14.8 lbs. / 6.7 kg |
|  | Others (Feature) | KVM, PBP, Ethernet |  |  |  |
|  | Compatible with LG Dual |  |  | Shipping Weight | 28.7 lbs. / 13.0 kg |
|  | Controller SW | YES | STANDARDS \& CERTIFICATIONS | UL (cUL) | YES |
|  | Compatible with LG OnScreen | YES |  | FCC-B | YES |
|  | Control / Switch |  |  | ErP | YES |
|  | HDMI | YES (x2) |  | ROHS, REACH | YES |
|  | HDMI Version | 2.0 |  | Others (Standard) | YES |
|  | HDMI (HDCP Version) | 2.2 |  | Othrs (Standard) |  |
|  | DisplayPort | YES | ACCESSORIES | Power Cord (Color/Length) | Black / 1.8m |
|  | DP Version | 1.4 |  | HDMI Cable (Color/Length) | Black / 1.8m |
|  | DP (HDCP Version) | 2.2 |  | Display Port Cable (Color/Length) | Black / 1.8m |
|  | USB-C | YES |  | USB Cable Type C |  |
|  | USB-C (DP Version) | 1.4 |  | (Color/Length) | Black /1.8 |

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