

27BQ65UB-B 27" class Ultra HD IPS Monitor

▶ 27BQ65UB-B

27" class (27" diagonal)



FEATURES

27 INCH 4K UHD

- Outstanding Ultra HD performance is assured by the specially designed 4K display, delivering brilliant colors that remain consistent with four times the resolution of Full HD.

SRGB 95% COLOR GAMUT

- This LG IPS display has extraordinary color gamut, covering 95% of the sRGB color spectrum.

HDCP 2.2 COMPATIBLE

- Connect with confidence: This LG 4K monitor is compatible with the latest HDCP 2.2 copy protection, so it will display video from 4K streaming services, game consoles and Ultra HD Blu-ray disc players.

FLICKER SAFE flickers - by combining Flicker Safe with the proven picture quality of IPS technology, users can comfortably work throughout the day.

READER MODE

- With a touch of a button, Reader Mode allows the reduction of blue light emissions.

SPECIFICATIONS

27" UHD 4K (3840x2160) IPS Display

sRGB 95% (Typ.)

Brightness: 300 nits (Typ)

USB Type-C™ with 4K AV, Data transferring, Power Delivery (90W)

HDMI x1 (HDCP 2.2), Display Port 1.4 x1 (HDCP 2.2), USB 3.0 x2 Down

3Wx2 Stereo Speaker with MaxxAudio®

Hardware Calibration Ready (True Color Pro)

Black Stabilizer

OnScreen Control & Dual Controller software

Reader Mode, Flicker Safe, Color Weakness Mode, Smart Energy Saving

Tilt / Height / Swivel / Pivot Adjustable Stand

Wall Mount: 100 x 100 mm

27BQ65UB-B 27" class Ultra HD IPS Monitor

| DISPLAY | MODEL | 27BQ65UB-B |
|--------------|--------------------------------------|------------------------|
| | Diagonal | 27" |
| | Resolution | 3840 x 2160 |
| | Panel Type | IPS |
| | Aspect Ratio | 16:9 |
| | Pixel Pitch | 0.1554 x 0.1554 mm |
| | Brightness (Typ.) | 300 nits |
| | Color Gamut (Typ.) | DCI-P3 95% (CIE1976) |
| | Color Depth (Number of Colors) | 1.07B |
| | Color Bit | 10bit (8bit+FRC) |
| | Contrast Ratio (Typ.) | 1000:1 |
| | Response Time (GtG) | 5 ms |
| | Viewing Angle (CR≥10) | 178° (R/L), 178° (U/D) |
| FEATURES | HDR 10 | YES |
| | HDR Effect | YES |
| | Color Calibrated | YES |
| | Flicker safe | YES |
| | Reader Mode | YES |
| | Color Weakness | YES |
| | Super Resolution+ | YES |
| | Black Stabilizer | YES |
| | Dynamic Action Sync | YES |
| | Smart Energy Saving | YES |
| | True Color Pro | YES |
| | Dual Controller | YES |
| | OnScreen Control (LG Screen Manager) | YES |
| CONNECTIVITY | HDMI | YES (1 ea) |
| | HDMI Version | 2.0 |
| | HDMI (HDCP Version) | 2.2 |
| | DisplayPort | YES (1 ea) |
| | DP Version | 1.4 |
| | DP (HDCP Version) | 2.2 |
| | USB-C | YES (1 ea) |
| | USB-C (DP Version) | 1.4 |
| | USB-C (HDCP Version) | 2.2 |
| | USB-C | YES |
| | USB-C (Power Delivery) | 90W |
| | Daisy Chain | NO |
| | USB 3.0 Downstream Port | YES (2ea) |
| | Headphone out | YES |
| | [Location] | Rear |

| SOUND | MODEL | 27BQ65UB-B |
|----------------------------|--------------------------------------|--|
| | Speaker | YES |
| | Speaker_Output (unit) | 3W x 2 |
| | Maxx Audio | YES |
| ELECTRICAL | Power Supply Type | Built-in Power |
| | AC Input | 100-240Vac, 50/60Hz |
| | DC Output | 20.5Vac / 7.5A |
| | Power Consumption (Typ.) | 40W |
| | Power Consumption (Max.) | 160W |
| | Power Consumption (Energy Star) | 25W |
| | Power Consumption (Sleep Mode) | Less than 0.5W |
| | Power Consumption (DC Off) | Less than 0.3W |
| MECHANICAL | Borderless Design | 3-Side Virtually Borderless Design |
| | Color (Front Cabinet) | Black Texture |
| | Color (Middle Cabinet) | Black Texture |
| | Color (Back Cover) | Black Texture |
| | Color (Stand Body) | Black Texture |
| | Color (Stand Base) | Black Texture |
| | Display Position Adjustments | Tilt/Height/Swivel/Pivot |
| | Tilt | -5° ~ 25° |
| | Height Range | 0 ~ 150 mm |
| | Pivot | Bi-Directional |
| | Wall Mountable | 100 x 100 mm |
| | Base Detachable | YES |
| | Assembly Step | Three-Step |
| | OneClick Stand | YES |
| | Dimensions with Stand Up (W x H x D) | 24.2 x 21.5 x 9.2 in. / 613.5 x 545.7 x 234.9 mm |
| | Dimensions without Stand (W x H x D) | 24.2 x 14.3 x 2.5 in. / 613.5 x 363.5 x 63 mm |
| | Shipping Dimensions (W x H x D) | 27.4 x 21.6 x 7.8 in. / 695 x 549 x 197 mm |
| | Weight with Stand | 17.4 lbs. / 7.9 kg |
| | Weight without Stand | 11.5 lbs. / 5.2 kg |
| | Shipping Weight | 22.7 lbs. / 10.3 kg |
| CERTIFICATIONS & STANDARDS | EPA 8.0 (Environmental) | YES |
| | UL / cUL (Electrical) | YES |
| | FCC (Regulatory) | YES |
| | EPEAT (Environmental) | BRONZE |
| | ErP (Environmental) | YES |
| | CE (Regulatory) | YES |
| WARRANTY & OTHER | Warranty | 3-Year Limited Warranty (Parts/Labor/Backlight) |
| | Power Cord & Adapter | Black / 1.8m |
| | USB-C Cable | Black / 1.8m |

<https://www.lg.com/us/business/commercial-display>
<https://www.twitter.com/LGCommDisplays>
<https://www.facebook.com/LGcommercialdisplays>
<https://www.linkedin.com/company/lg-commercial-displays-usa>
<https://www.youtube.com/lgcommercialdisplayusa>
 800-897-8726 | IT Sales

LG Electronics U.S.A., Inc.
 HE B2B Division
 2000 Millbrook Drive
 Lincolnshire, IL 60069

Customer Service: 888.865.3026
www.LG.com/us/commercial/display-support

Contact your LG Regional Sales Representative:
 Channel: 800.897.8871
 Hospitality: 800.228.1236
 E-mail: info@LGsolutions.com

© Copyright 2023 ©LG Electronics USA, Inc. All rights reserved. LG and the LG logo are registered trademarks of LG Corp. All other trademarks are the property of their respective owners. Prices, promotions, and availability may vary by dealer. The information contained herein is subject to change without notice. All screen images are simulated.

SPEC_27BQ65UB-B_062325_LR

