

# LG FHD Monitor for Business

Given its relentless pursuit of revolutionary innovation, LG Monitor has made significant inroads in delivering a wide range of options to suit an increasingly diverse set of requirements. LG's FHD Monitor line-up is offered in a variety of sizes to cater to individual needs that feature intuitive functionality designed for everyday use and specific work environments.



## Improved Productivity

FHD (1920 x 1080) IPS Display | Various Ports (USB Type-C™, RJ-45)<sup>1</sup> | Dual Controller (Applies to BA650/BA850)

LG's BA-series FHD monitors feature an expansive IPS display that delivers 178-degree vertical and horizontal viewing angles with lifelike resolution. It provides Power Delivery, optimized port connectivity, and seamless Daisy Chain2 functionality via its available USB Type-C™ and other USB ports, allowing users to link an additional monitor to increase screen space and prevent unwanted disruption while minimizing cable clutter and boosting productivity. RJ-45 allows for an Ethernet connection, providing overall improved stability, and higher security, while the LG dual controller feature lets you connect computers to your monitor and control both devices with just 1 keyboard and mouse.

## Optimized User Comfort

Ergonomic Stand<sup>3</sup> | Built-in Webcam & Speakers<sup>4</sup> | Built-in Power | Reader Mode & Flicker Safe Mode

The LG BA-series lineup has models with various feature that make the monitors easier to use. Users can freely adjust its display position as they desire, which is especially beneficial for service industry employees who need to continuously lower their screens to maintain eye contact with customers. It also features a built-in battery, allowing for a cleaner, clutter-free setup, together with built-in speakers (2W x 2Ch) and webcam optimized for convenient video conferencing without the need for additional devices. Its Flicker-Safe Mode and Reade Mode technologies protect users' eyes from fatigue with near-zero flicker reduction and reduce harmful blue light emissions, respectively.



\* Images shown are for illustration purposes only.

## Better Solution for All

EPEAT® | TCO Certified | ENERGY STAR® | Color Weakness Mode

LG BA-series FHD Monitor meet various levels of EPEAT® performance requirements, which take into account overall environmental impact when it comes to the product production process, energy efficiency, supply chain greenhouse gas emissions, and corporate responsibility. LG FHD Monitor is also TCO Certified and therefore satisfies safety criteria that includes hazardous substances, circularity, socially responsible manufacturing, and environmentally responsible manufacturing. It also received ENERGY STAR® Certifications, which evaluates high levels of energy efficiency, and features Color Weakness Mode, which helps color vision deficiency users decipher red and green graphs or data spreads more effectively.



1) The number of available ports may vary depending on the model.  
 2) The supported functionality may vary depending on the model.  
 3) The supported adjustment range may vary depending on the model. Please refer to the reverse page for more detailed information.  
 4) Built-in functions may vary depending on model.

# 27 in. BA Model Specifications

| Category               | Spec Items                             | 27BA850-B   | 27BA650-B   | 27BA560-B  | 27BA550-B   | 27BA450-B   |
|------------------------|--|---|---|--|---|---|
| DISPLAY                | Diagonal                               | 27"   | 27"   | 27"  | 27"   | 27"   |
|                        | Resolution                             | 1920 x 1080   | 1920 x 1080   | 1920 x 1080  | 1920 x 1080   | 1920 x 1080   |
|                        | Panel Type                             | IPS   | IPS   | IPS  | IPS   | IPS   |
|                        | Aspect Ratio                           | 16:9  | 16:9  | 16:9   | 16:9  | 16:9  |
|                        | Pixel Pitch [mm]                       | 0.3114 x 0.3114 mm  | 0.3114 x 0.3114 mm                                      | 0.3114 x 0.3114  | 0.3114 x 0.3114                                     | 0.3114 x 0.3114                                     |
|                        | Brightness (Typ.)                      | 250 nits  | 250 nits  | 250 nits   | 250 nits  | 250 nits  |
|                        | Color Gamut (Typ.)                     | sRGB 99% (CIE1931)  | sRGB 99% (CIE1931)                                      | sRGB 99% (CIE1931)   | sRGB 99% (CIE1931)                                  | sRGB 99% (CIE1931)                                  |
|                        | Color Depth (Number of Colors)         | 16.7M   | 16.7M   | 16.7M  | 16.7M   | 16.7M   |
|                        | Color Bit                              | 8bit (6bit+FRC)   | 8bit (6bit+FRC)   | 8bit (6bit+FRC)  | 8bit (6bit+FRC)                                     | 8bit (6bit+FRC)                                     |
|                        | Contrast Ratio (Typ.)                  | 1300:1  | 1300:1  | 1300:1   | 1300:1  | 1300:1  |
|                        | Response Time (G to G)                 | 5 ms  | 5 ms  | 5 ms   | 5 ms  | 5 ms  |
|                        | Refresh Rate (Max.)                    | 100 Hz  | 100 Hz  | 100 Hz   | 100 Hz  | 100 Hz  |
|                        | Viewing Angle (CR≥10)                  | 178°(R/L), 178°(U/D)  | 178°(R/L), 178°(U/D)                                    | 178°(R/L), 178°(U/D)   | 178°(R/L), 178°(U/D)                                | 178°(R/L), 178°(U/D)                                |
|                        | Surface Treatment                      | Anti-Glare  | Anti-Glare  | Anti-Glare   | Anti-Glare  | Anti-Glare  |
| SOUND                  | Built-in Speakers                      | 2W (x2)   | 2W (x2)   | 2W (x2)  | 2W (x2)   | 2W (x2)   |
| FEATURES               | Flicker Safe                           | Yes   | Yes   | Yes  | Yes   | Yes   |
|                        | Picture Mode                           | Custom, Vivid, Reader, Cinema, FPS, RTS, Color Weakness   | Custom, Vivid, Reader, Cinema, FPS, RTS, Color Weakness | Custom, Reader, Photo, Color Weakness, Cinema, Game  | Custom, Reader, Photo, Color Weakness, Cinema, Game | Custom, Reader, Photo, Color Weakness, Cinema, Game |
|                        | Reader Mode                            | Yes   | Yes   | Yes  | Yes   | Yes   |
|                        | Color Weakness                         | Yes   | Yes   | Yes  | Yes   | Yes   |
|                        | Super Resolution+                      | Yes   | Yes   | Yes  | Yes   | Yes   |
|                        | Black Stabilizer                       | Yes   | Yes   | Yes  | Yes   | Yes   |
|                        | Dynamic Action Sync                    | Yes   | Yes   | Yes  | Yes   | Yes   |
|                        | Auto Input Switch                      | Yes   | Yes   | Yes  | Yes   | Yes   |
|                        | Smart Energy Saving                    | Yes   | Yes   | Yes  | Yes   | Yes   |
|                        | Onscreen Display Language              | 17 countries (English, Germanic, French, Spanish, Italian, Swedish, Finnish, Portuguese, Portuguese(brazil), Polish, Russian, Turkish, Ukrainian, Chinese, Traditional Chinese, Japanese, Korean) |   | 18 countries (English, Germanic, French, Spanish, Italian, Swedish, Finnish, Portuguese, Portuguese(brazil), Polish, Russian, Turkish, Ukrainian, Chinese, Traditional Chinese, Japanese, Korean, Hindi) |   |   |
|                        | Camera                                 | Yes   | No  | No   | No  | No  |
|                        | Mic                                    | Yes   | No  | No   | No  | No  |
|                        | LG Switch software compatible          | Yes   | Yes   | Yes  | Yes   | Yes   |
|                        | LG Dual Controller software compatible | Yes   | Yes   | No   | No  | No  |
| CONNECTIVITY           | D-Sub                                  | No  | No  | Yes(1ea)   | Yes(1ea)  | Yes(1ea)  |
|                        | D-Sub (V Frequency)                    | No  | No  | 48~75Hz  | 48~75Hz   | 48~75Hz   |
|                        | D-Sub (Max. Resolution at Hz)          | No  | No  | 1920 x 1080 at 75Hz  | 1920 x 1080 at 75Hz                                 | 1920 x 1080 at 75Hz                                 |
|                        | HDMI                                   | Yes(1ea)  | Yes(1ea)  | Yes(1ea)   | Yes(1ea)  | Yes(1ea)  |
|                        | HDMI Version                           | Supports TMDS 6G as compliant with HDMI 2.0   | Supports TMDS 6G as compliant with HDMI 2.0             | 1.4  | 1.4   | 1.4   |
|                        | HDMI (HDCP Version)                    | 2.2   | 2.2   | 1.4  | 1.4   | 1.4   |
|                        | HDMI (w/o VRR)                         | 48~100Hz  | 48~100Hz  | 48~100Hz   | 48~100Hz  | 48~100Hz  |
|                        | DisplayPort                            | Yes(In 1ea / Out 1ea)   | Yes(In 1ea / Out 1ea)                                   | Yes(1ea)   | Yes(1ea)  | Yes(1ea)  |
|                        | DP Version                             | 1.4   | 1.4   | 1.2  | 1.2   | 1.2   |
|                        | DP (HDCP Version)                      | 2.2   | 2.2   | 1.4  | 1.4   | 1.4   |
|                        | DP (w/o VRR)                           | 48~100Hz  | 48~100Hz  | 48~100Hz   | 48~100Hz  | 48~100Hz  |
|                        | USB-C                                  | Yes(1ea)  | Yes(1ea)  | No   | No  | No  |
|                        | USB-C (DP Version)                     | 1.4   | 1.4   | No   | No  | No  |
|                        | USB-C (HDCP Version)                   | 2.2   | 2.2   | No   | No  | No  |
|                        | USB-C (V Frequency)                    | 48~100Hz  | 48~100Hz  | No   | No  | No  |
|                        | USB-C (Max. Resolution at Hz)          | 1920X1080 @100Hz  | 1920X1080 @100Hz  | No   | No  | No  |
|                        | USB-C (Data Transmission)              | Yes   | Yes   | No   | No  | No  |
|                        | USB-C (Power Delivery)                 | 90W   | 65W   | No   | No  | No  |
|                        | Daisy Chain                            | Yes (FHD/60Hz)  | Yes (FHD/60Hz)  | No   | No  | No  |
|                        | USB Upstream Port                      | Yes (1ea/ver3.0)  | Yes (1ea/ver3.0)  | Yes (1ea/ver3.0)   | Yes (1ea/ver3.0)                                    | No  |
|                        | USB Downstream Port                    | Yes (4ea/ver3.0)  | Yes (4ea/ver3.0)  | Yes (2ea/ver3.0, 2ea/ver2.0)   | Yes (2ea/ver3.0, 2ea/ver2.0)                        | No  |
|                        | Built-in KVM                           | Yes   | Yes   | No   | No  | No  |
|                        | LAN (RJ-45)                            | Yes   | No  | No   | No  | No  |
| Headphone out          | 4-pole 3.5mm (Sound+Mic)               | 3-pole 3.5mm (Sound Only)   | 3-pole 3.5mm (Sound Only)                               | 3-pole 3.5mm (Sound Only)  | 3-pole 3.5mm (Sound Only)                           |   |
| Headphone out Location | Rear, Bottom                           | Rear, Bottom  | Rear  | Rear   | Rear  |   |

## 27 in. BA Model Specifications (cont.)

| Category                            | Spec Items                                     | 27BA850-B  | 27BA650-B  | 27BA560-B                                     | 27BA550-B                                     | 27BA450-B                                     |
|-------------------------------------|--|--|--|---|---|---|
| ELECTRICAL                          | Type   | Built-in Power   | Built-in Power   | Built-in Power                                | Built-in Power                                | Built-in Power                                |
|                                     | AC Input                                       | 100 to 240 Vac (50/60Hz)                                 | 100 to 240 Vac (50/60Hz)                                 | 100 to 240 Vac (50/60Hz)                      | 100 to 240 Vac (50/60Hz)                      | 100 to 240 Vac (50/60Hz)                      |
|                                     | DC Output                                      | 20.5V / 6.5A   | 20.5V / 6.5A   | 19V / 2.2A                                    | 19V / 2.2A                                    | 19V / 2.2A                                    |
|                                     | Power Consumption (On-Mode)                    | 16.7W  | 16.7W  | 14.5W   | 14.5W   | 14.5W   |
|                                     | Power Consumption (On-Mode) (ErP)              | 17W  | 17W  | 15W   | 15W   | 15W   |
|                                     | Power Consumption (Sleep Mode)                 | Less than 0.5W   | Less than 0.5W   | Less than 0.5W                                | Less than 0.5W                                | Less than 0.5W                                |
|                                     | Power Consumption (DC Off)                     | Less than 0.3W   | Less than 0.3W   | Less than 0.3W                                | Less than 0.3W                                | Less than 0.3W                                |
| MECHANICAL                          | Borderless Design                              | 3-Side Virtually Borderless Design                       | 3-Side Virtually Borderless Design                       | 3-Side Virtually Borderless Design            | 3-Side Virtually Borderless Design            | 3-Side Virtually Borderless Design            |
|                                     | Color (Front Cabinet)                          | Black Texture  | Black Texture  | Matte Black                                   | Matte Black                                   | Matte Black                                   |
|                                     | Color (Middle Cabinet)                         | Black Texture  | Black Texture  | Matte Black                                   | Matte Black                                   | Matte Black                                   |
|                                     | Color (Back Cover)                             | Black Texture  | Black Texture  | Matte Black                                   | Matte Black                                   | Matte Black                                   |
|                                     | Color (Stand Body)                             | Black Texture  | Black Texture  | Matte Black                                   | Matte Black                                   | Matte Black                                   |
|                                     | Color (Stand Base)                             | Black Texture  | Black Texture  | Matte Black                                   | Matte Black                                   | Matte Black                                   |
|                                     | Display Position Adjustments                   | Tilt/Height/Swivel/Pivot                                 | Tilt/Height/Swivel/Pivot                                 | Tilt/Height/Swivel/Pivot                      | Tilt/Height/Swivel/Pivot                      | Tilt/Height/Swivel/Pivot                      |
|                                     | Tilt   | -5° to +21°  | -5° to +21°  | -5° to +21°                                   | -5° to +21°                                   | -5° to +21°                                   |
|                                     | Swivel   | ±45°   | ±45°   | ±45°  | ±45°  | ±45°  |
|                                     | Height Range                                   | 59 in. / 150 mm  | 59 in. / 150 mm  | 59 in. / 150 mm                               | 59 in. / 150 mm                               | 59 in. / 150 mm                               |
|                                     | Down Height                                    | 18 in. / 44.8 mm (active line)                           | 18 in. / 44.8 mm (active line)                           | 10 in. / 26.3 mm                              | 10 in. / 26.3 mm                              | 10 in. / 26.3 mm                              |
|                                     | Pivot  | Bi-Directional   | Bi-Directional   | Bi-Directional                                | Bi-Directional                                | Bi-Directional                                |
|                                     | Wall Mountable [mm]                            | 100 x 100  | 100 x 100  | 100 x 100                                     | 100 x 100                                     | 100 x 100                                     |
|                                     | Base Detachable                                | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | OneClick Stand                                 | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | Dimensions with Stand (W x H x D)              | 241 x 212 x 98 in.<br>6117 x 538 x 250 mm<br>(Up Height) | 241 x 212 x 98 in.<br>6117 x 538 x 250 mm<br>(Up Height) | 240 x 211 x 94 in.<br>6108 x 536.6 x 2399 mm  | 240 x 211 x 94 in.<br>6108 x 536.6 x 2399 mm  | 240 x 211 x 94 in.<br>6108 x 536.6 x 2399 mm  |
|                                     | Dimensions without Stand (W x H x D)           | 241 x 14.3 x 20 in.<br>6117 x 364.1 x 50.3 mm            | 241 x 14.3 x 20 in.<br>6117 x 364.1 x 50.3 mm            | 240 x 14.2 x 20 in.<br>6108 x 360.3 x 50.8 mm | 240 x 14.2 x 20 in.<br>6108 x 360.3 x 50.8 mm | 240 x 14.2 x 20 in.<br>6108 x 360.3 x 50.8 mm |
| Shipping Dimensions (W x H x D)     | 28.4 x 189.0 x 547.0 in.<br>721 x 189 x 547 mm | 28.4 x 189.0 x 547.0 in.<br>721 x 189 x 547 mm           | 291 x 6.5 x 19.2 in.<br>739 x 165 x 488 mm               | 291 x 6.5 x 19.2 in.<br>739 x 165 x 488 mm    | 291 x 6.5 x 19.2 in.<br>739 x 165 x 488 mm    |   |
| Weight with Stand                   | 17.4 lbs. / 7.9 kg                             | 17.2 lbs. / 7.8 kg                                       | 11.1 lbs. / 5.05 kg                                      | 11.1 lbs. / 5.05 kg                           | 11.1 lbs. / 5.05 kg                           |   |
| Weight without Stand                | 11.7 lbs. / 5.3 kg                             | 11.5 lbs. / 5.2 kg                                       | 7.2 lbs. / 3.25 kg                                       | 7.2 lbs. / 3.25 kg                            | 7.2 lbs. / 3.25 kg                            |   |
| Shipping Weight                     | 23.8 lbs. / 10.8 kg                            | 23.6 lbs. / 10.7 kg                                      | 17.2 lbs. / 7.8 kg                                       | 18.8 lbs. / 8.55 kg                           | 18.8 lbs. / 8.55 kg                           |   |
| Pallet Stuffing (20ft/40ft/40ft HC) | 352/704/768                                    | 352/704/768  | 360 / 864 / 1008   | 360 / 864 / 1008                              | 360 / 864 / 1008                              |   |
| REGULATORY & STANDARDS              | TCO  | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | EPA  | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | TUV-GS   | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | TUV-Ergo                                       | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | CB   | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | UL (cUL)                                       | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | FCC-B  | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | EPEAT (USA)                                    | Silver   | Silver   | Gold  | Bronze  | Bronze  |
| ErP                                 | Yes  | Yes  | Yes  | Yes   | Yes   |   |
| WARRANTY & ACCESSORIES              | Warranty                                       | 3 Year Limited   | 3 Year Limited   | 3 Year Limited                                | 3 Year Limited                                | 3 Year Limited                                |
|                                     | Power Cord                                     | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | Power Cord (Color/Length)                      | Black / 1.8m   | Black / 1.8m   | Black / 1.8m                                  | Black / 1.8m                                  | Black / 1.8m                                  |
|                                     | Display Port Cable                             | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | Display Port (Color/Length)                    | Black / 1.8m   | Black / 1.8m   | Black / 1.8m                                  | Black / 1.8m                                  | Black / 1.8m                                  |
|                                     | USB-C Cable                                    | Yes  | Yes  | No  | No  | No  |
|                                     | USB-C (Color/Length)                           | Black / 1.8m   | Black / 1.8m   | No  | No  | No  |
|                                     | USB A to B Cable                               | No   | No   | Yes   | Yes   | No  |
| USB A to B (Color/Length)           | No   | No   | Black / 1.8m   | Black / 1.8m                                  | No  |   |

# 24 in. BA Model Specifications

| Category               | Spec Items                             | 24BA850-B  | 24BA650-B   | 24BA560-B   | 24BA550-B   | 24BA450-B   |
|------------------------|--|--|---|---|---|---|
| DISPLAY                | Diagonal                               | 23.8"  | 23.8"   | 23.8"   | 23.8"   | 23.8"   |
|                        | Resolution                             | 1920 x 1080  | 1920 x 1080                                       | 1920 x 1080   | 1920 x 1080   | 1920 x 1080   |
|                        | Panel Type                             | IPS  | IPS   | IPS   | IPS   | IPS   |
|                        | Aspect Ratio                           | 16:9   | 16:9  | 16:9  | 16:9  | 16:9  |
|                        | Pixel Pitch [mm]                       | 0.2745 x 0.2745  | 0.2745 x 0.2745                                   | 0.2745 x 0.2745                                     | 0.2745 x 0.2745                                     | 0.2745 x 0.2745                                     |
|                        | Brightness (Typ.)                      | 250 nits   | 250 nits  | 250 nits  | 250 nits  | 250 nits  |
|                        | Color Gamut (Typ.)                     | sRGB 99% (CIE1931)   | sRGB 99% (CIE1931)                                | sRGB 99% (CIE1931)                                  | sRGB 99% (CIE1931)                                  | sRGB 99% (CIE1931)                                  |
|                        | Color Depth (Number of Colors)         | 16.7M  | 16.7M   | 16.7M   | 16.7M   | 16.7M   |
|                        | Color Bit                              | 8bit (6bit+FRC)  | 8bit (6bit+FRC)                                   | 8bit (6bit+FRC)                                     | 8bit (6bit+FRC)                                     | 8bit (6bit+FRC)                                     |
|                        | Contrast Ratio (Typ.)                  | 1300:1   | 1300:1  | 1300:1  | 1300:1  | 1300:1  |
|                        | Response Time (G to G)                 | 5 ms   | 5 ms  | 5 ms  | 5 ms  | 5 ms  |
|                        | Refresh Rate (Max.)                    | 100 Hz   | 100 Hz  | 100 Hz  | 100 Hz  | 100 Hz  |
|                        | Viewing Angle (CRz10)                  | 178°(R/L), 178°(U/D)   | 178°(R/L), 178°(U/D)                              | 178°(R/L), 178°(U/D)                                | 178°(R/L), 178°(U/D)                                | 178°(R/L), 178°(U/D)                                |
|                        | Surface Treatment                      | Anti-Glare   | Anti-Glare  | Anti-Glare  | Anti-Glare  | Anti-Glare  |
| SOUND                  | Built-in Speakers                      | 2W (x2)  | 2W (x2)   | 2W (x2)   | 2W (x2)   | 2W (x2)   |
| FEATURES               | Flicker Safe                           | Yes  | Yes   | Yes   | Yes   | Yes   |
|                        | Picture Mode                           | Custom/Vivid/Reader/Cinema/FPS/RTS/Color Weakness  | Custom/Vivid/Reader/Cinema/FPS/RTS/Color Weakness | Custom, Reader, Photo, Color Weakness, Cinema, Game | Custom, Reader, Photo, Color Weakness, Cinema, Game | Custom, Reader, Photo, Color Weakness, Cinema, Game |
|                        | Reader Mode                            | Yes  | Yes   | Yes   | Yes   | Yes   |
|                        | Color Weakness                         | Yes  | Yes   | Yes   | Yes   | Yes   |
|                        | Super Resolution+                      | Yes  | Yes   | Yes   | Yes   | Yes   |
|                        | Black Stabilizer                       | Yes  | Yes   | Yes   | Yes   | Yes   |
|                        | Dynamic Action Sync                    | Yes  | Yes   | Yes   | Yes   | Yes   |
|                        | Auto Input Switch                      | Yes  | Yes   | Yes   | Yes   | Yes   |
|                        | Smart Energy Saving                    | Yes  | Yes   | Yes   | Yes   | Yes   |
|                        | Onscreen Display Language              | 18 countries (English, Germanic, French, Spanish, Italian, Swedish, Finnish, Portuguese, Portuguese(brazil), Polish, Russian, Turkish, Ukrainian, Chinese, Traditional Chinese, Japanese, Korean, Hindi) |   |   |   |   |
|                        | Camera                                 | Yes  | No  | No  | No  | No  |
|                        | Mic                                    | Yes  | No  | No  | No  | No  |
|                        | LG Switch software compatible          | Yes  | Yes   | Yes   | Yes   | Yes   |
|                        | LG Dual Controller software compatible | Yes  | Yes   | No  | No  | No  |
| CONNECTIVITY           | D-Sub                                  | No   | No  | Yes(1ea)  | Yes(1ea)  | Yes(1ea)  |
|                        | D-Sub (V Frequency)                    | No   | No  | 48~75Hz   | 48~75Hz   | 48~75Hz   |
|                        | D-Sub (Max. Resolution at Hz)          | No   | No  | 1920 x 1080 at 75Hz                                 | 1920 x 1080 at 75Hz                                 | 1920 x 1080 at 75Hz                                 |
|                        | HDMI                                   | Yes(1ea)   | Yes(1ea)  | Yes(1ea)  | Yes(1ea)  | Yes(1ea)  |
|                        | HDMI Version                           | 2.0  | 2.0   | 1.4   | 1.4   | 1.4   |
|                        | HDMI (HDCP Version)                    | 2.2  | 2.2   | 1.4   | 1.4   | 1.4   |
|                        | HDMI (w/o VRR)                         | 48~100Hz   | 48~100Hz  | 48~100Hz  | 48~100Hz  | 48~100Hz  |
|                        | DisplayPort                            | Yes(In 1ea / Out 1ea)  | Yes(In 1ea / Out 1ea)                             | Yes(1ea)  | Yes(1ea)  | Yes(1ea)  |
|                        | DP Version                             | 1.4  | 1.4   | 1.2   | 1.2   | 1.2   |
|                        | DP (HDCP Version)                      | 2.2  | 2.2   | 1.4   | 1.4   | 1.4   |
|                        | DP (w/o VRR)                           | 48~100Hz   | 48~100Hz  | 48~100Hz  | 48~100Hz  | 48~100Hz  |
|                        | USB-C                                  | Yes(1ea)   | Yes(1ea)  | No  | No  | No  |
|                        | USB-C (DP Version)                     | 1.4  | 1.4   | No  | No  | No  |
|                        | USB-C (HDCP Version)                   | 2.2  | 2.2   | No  | No  | No  |
|                        | USB-C (V Frequency)                    | 48~100Hz   | 48~100Hz  | No  | No  | No  |
|                        | USB-C (Max. Resolution at Hz)          | 1920X1080 @100Hz   | 1920X1080 @100Hz                                  | No  | No  | No  |
|                        | USB-C (Data Transmission)              | Yes  | Yes   | No  | No  | No  |
|                        | USB-C (Power Delivery)                 | 90W  | 65W   | No  | No  | No  |
|                        | Daisy Chain                            | Yes (FHD/60Hz)   | Yes (FHD/60Hz)                                    | No  | No  | No  |
|                        | USB Upstream Port                      | Yes (1ea/ver3.0)   | Yes (1ea/ver3.0)                                  | Yes (1ea/ver3.0)                                    | Yes (1ea/ver3.0)                                    | No  |
|                        | USB Downstream Port                    | Yes (4ea/ver3.0)   | Yes (4ea/ver3.0)                                  | Yes (2ea/ver3.0, 2ea/ver2.0)                        | Yes (2ea/ver3.0, 2ea/ver2.0)                        | No  |
| Built-in KVM           | Yes                                    | Yes  | No  | No  | No  |   |
| LAN (RJ-45)            | Yes                                    | No   | No  | No  | No  |   |
| Headphone out          | 4-pole 3.5mm (Sound+Mic)               | 3-pole 3.5mm (Sound Only)  | 3-pole 3.5mm (Sound Only)                         | 3-pole 3.5mm (Sound Only)                           | 3-pole 3.5mm (Sound Only)                           |   |
| Headphone out Location | Rear                                   | Rear   | Rear  | Rear  | Rear  |   |

# 24 in. BA Model Specifications (cont.)

| Category                            | Spec Items                           | 24BA850-B  | 24BA650-B  | 24BA560-B   | 24BA550-B   | 24BA450-B   |
|-------------------------------------|--------------------------------------|--|--|---|---|---|
| ELECTRICAL                          | Type                                 | Built-in Power   | Built-in Power   | Built-in Power  | Built-in Power  | Built-in Power  |
|                                     | AC Input                             | 100 to 240 Vac (50/60Hz)                                       | 100 to 240 Vac (50/60Hz)                                       | 100 to 240 Vac (50/60Hz)                              | 100 to 240 Vac (50/60Hz)                              | 100 to 240 Vac (50/60Hz)                              |
|                                     | DC Output                            | 20.5V / 6.5A   | 20.5V / 6.5A   | 19V / 2.2A  | 19V / 2.2A  | 19V / 2.2A  |
|                                     | Power Consumption (On-Mode)          | 14.8W  | 14.8W  | 14.4W   | 14.4W   | 14.4W   |
|                                     | Power Consumption (On-Mode) (ErP)    | 14W  | 14W  | 13W   | 13W   | 13W   |
|                                     | Power Consumption (Sleep Mode)       | Less than 0.5W   | Less than 0.5W   | Less than 0.5W  | Less than 0.5W  | Less than 0.5W  |
|                                     | Power Consumption (DC Off)           | Less than 0.3W   | Less than 0.3W   | Less than 0.3W  | Less than 0.3W  | Less than 0.3W  |
| MECHANICAL                          | Borderless Design                    | 3-Side Virtually Borderless Design                             | 3-Side Virtually Borderless Design                             | 3-Side Virtually Borderless Design                    | 3-Side Virtually Borderless Design                    | 3-Side Virtually Borderless Design                    |
|                                     | Color (Front Cabinet)                | Black Texture  | Black Texture  | Matte Black   | Matte Black   | Matte Black   |
|                                     | Color (Middle Cabinet)               | Black Texture  | Black Texture  | Matte Black   | Matte Black   | Matte Black   |
|                                     | Color (Back Cover)                   | Black Texture  | Black Texture  | Matte Black   | Matte Black   | Matte Black   |
|                                     | Color (Stand Body)                   | Black Texture  | Black Texture  | Matte Black   | Matte Black   | Matte Black   |
|                                     | Color (Stand Base)                   | Black Texture  | Black Texture  | Matte Black   | Matte Black   | Matte Black   |
|                                     | Display Position Adjustments         | Tilt/Height/Swivel/Pivot                                       | Tilt/Height/Swivel/Pivot                                       | Tilt/Height/Swivel/Pivot                              | Tilt/Height/Swivel/Pivot                              | Tilt/Height/Swivel/Pivot                              |
|                                     | Tilt                                 | -5° to +21°  | -5° to +21°  | -5° to +21°   | -5° to +21°   | -5° to +21°   |
|                                     | Swivel                               | ±45°   | ±45°   | ±45°  | ±45°  | ±45°  |
|                                     | Height Range                         | 5.9 in. / 150 mm   | 5.9 in. / 150 mm   | 5.9 in. / 150 mm                                      | 5.9 in. / 150 mm                                      | 5.9 in. / 150 mm                                      |
|                                     | Down Height                          | 2.6 in. / 64.8 mm (active line)                                | 2.6 in. / 64.8 mm (active line)                                | 1.5 in. / 39 mm                                       | 1.5 in. / 39 mm                                       | 1.5 in. / 39 mm                                       |
|                                     | Pivot                                | Bi-Directional   | Bi-Directional   | Bi-Directional  | Bi-Directional  | Bi-Directional  |
|                                     | Wall Mountable [mm]                  | 100 x 100  | 100 x 100  | 100 x 100   | 100 x 100   | 100 x 100   |
|                                     | Base Detachable                      | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | OneClick Stand                       | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | Dimensions with Stand (W x H x D)    | 21.2 x 20.4 x 9.8 in.<br>539.6 x 517.5 x 250 mm<br>(Up Height) | 21.2 x 20.4 x 9.8 in.<br>539.6 x 517.5 x 250 mm<br>(Up Height) | 21.2 x 20.0 x 9.4 in.<br>538.6mm x 508.9mm x 239.9 mm | 21.2 x 20.0 x 9.4 in.<br>538.6mm x 508.9mm x 239.9 mm | 21.2 x 20.0 x 9.4 in.<br>538.6mm x 508.9mm x 239.9 mm |
|                                     | Dimensions without Stand (W x H x D) | 21.2 x 12.7 x 2.0 in.<br>539.6 x 323 x 50 mm                   | 21.2 x 12.7 x 2.0 in.<br>539.6 x 323 x 50 mm                   | 21.2 x 12.6 x 2.0 in.<br>538.6 x 319.8 x 50.8 mm      | 21.2 x 12.6 x 2.0 in.<br>538.6 x 319.8 x 50.8 mm      | 21.2 x 12.6 x 2.0 in.<br>538.6 x 319.8 x 50.8 mm      |
|                                     | Shipping Dimensions (W x H x D)      | 24.1 x 7.2 x 19.3 in.<br>613 x 184 x 491 mm                    | 24.1 x 7.2 x 19.3 in.<br>613 x 184 x 491 mm                    | 24.0 x 6.5 x 19.0 in.<br>610 x 165 x 482 mm           | 24.0 x 6.5 x 19.0 in.<br>610 x 165 x 482 mm           | 24.0 x 6.5 x 19.0 in.<br>610 x 165 x 482 mm           |
| Weight with Stand                   | 14.8 lbs. / 6.7 kg                   | 14.6 lbs. / 6.6 kg   | 9.8 lbs. / 4.45 kg   | 9.8 lbs. / 4.45 kg                                    | 9.8 lbs. / 4.45 kg                                    |   |
| Weight without Stand                | 8.6 lbs. / 3.9 kg                    | 8.4 lbs. / 3.8 kg  | 5.8 lbs. / 2.65 kg   | 5.8 lbs. / 2.65 kg                                    | 5.8 lbs. / 2.65 kg                                    |   |
| Shipping Weight                     | 18.5 lbs. / 8.4 kg                   | 18.3 lbs. / 8.3 kg   | 16.8 lbs. / 7.6 kg   | 16.8 lbs. / 7.6 kg                                    | 16.8 lbs. / 7.6 kg                                    |   |
| Pallet Stuffing (20ft/40ft/40ft HC) | 396/924/1092                         | 396/924/1092   | 432ea/1008ea/1176ea  | 432ea/1008ea/1176ea                                   | 432ea/1008ea/1176ea                                   |   |
| REGULATORY & STANDARDS              | TCO                                  | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | EPA                                  | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | TUV-GS                               | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | TUV-Ergo                             | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | CB                                   | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | UL (cUL)                             | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | FCC-B                                | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | EPEAT (USA)                          | Silver   | Silver   | Gold  | Bronze  | Bronze  |
| ErP                                 | Yes                                  | Yes  | Yes  | Yes   | Yes   |   |
| WARRANTY & ACCESSORIES              | Warranty                             | 3 Year Limited   | 3 Year Limited   | 3 Year Limited  | 3 Year Limited  | 3 Year Limited  |
|                                     | Power Cord                           | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | Power Cord (Color/Length)            | Black / 1.8m   | Black / 1.8m   | Black / 1.8m  | Black / 1.8m  | Black / 1.8m  |
|                                     | Display Port Cable                   | Yes  | Yes  | Yes   | Yes   | Yes   |
|                                     | Display Port (Color/Length)          | Black / 1.8m   | Black / 1.8m   | Black / 1.8m  | Black / 1.8m  | Black / 1.8m  |
|                                     | USB-C Cable                          | Yes  | Yes  | No  | No  | No  |
|                                     | USB-C (Color/Length)                 | Black / 1.8m   | Black / 1.8m   | No  | No  | No  |
|                                     | USB A to B Cable                     | No   | No   | Yes   | Yes   | No  |
| USB A to B (Color/Length)           | No                                   | No   | Black / 1.8m   | Black / 1.8m  | No  |   |