

# 32U631A-B.AUSQ

32" QHD IPS 100Hz Monitor with HDR10 and USB Type-C™ 15W PD

32" QHD (2560x1440) IPS Display  
 USB Type-C 15W Power Delivery  
 HDR10 with sRGB 99% (Typ)  
 100Hz Refresh Rate, Dynamic Action Sync, Black Stabilizer  
 3-Side Borderless Design  
 LG Switch, Flicker Safe, Reader Mode, Super Slim Stand



| PICTURE QUALITY                |  |
|--------------------------------|--|
| Screen Size                    | 31.5"  |
| Resolution                     | 2560 x 1440  |
| Display Type                   | IPS  |
| Color Gamut (Typ.)             | sRGB 99% (CIE1931)   |
| Color Depth (Number of Colors) | 16.7M  |
| Pixel Pitch(mm)                | 0.2727 x 0.2727  |
| Response Time (GTG)            | 5ms (GtG)  |
| Refresh Rate                   | 100Hz  |
| Aspect Ratio                   | 16:9   |
| Brightness                     | (Typ.) 250 cd/m <sup>2</sup><br>(Min.) 200 cd/m <sup>2</sup> |
| Contrast Ratio                 | 1000:1 (Typ.)  |
| Viewing Angle                  | 178°(R/L), 178°(U/D)   |
| INPUT/OUTPUT                   |  |
| HDMI                           | Yes x 1  |
| HDMI Version                   | Supports TMDS 6G as compliant with HDMI 2.0                  |
| USB Type-C                     | Yes (1 Up)   |
| Headphone Out                  | Yes  |
| USB-C (Power Delivery)         | 15W  |

| POWER                       |                         |
|-----------------------------|-------------------------|
| Type                        | External Power(Adapter) |
| Input                       | 100~240V (50/60Hz)      |
| Power Save/Sleep Mode (Max) | Less than 0.5W          |
| DC Off (Max)                | Less than 0.3W          |
| SPECIAL FEATURES            |                         |
| HDR10                       | Yes                     |
| HDR Effect                  | Yes                     |
| Factory Calibrated          | Yes                     |
| Flicker Safe                | Yes                     |
| Reader Mode                 | Yes                     |
| Color Weakness Mode         | Yes                     |
| Super Resolution +          | Yes                     |
| Black Stabilizer            | Yes                     |
| Dynamic Action Sync         | Yes                     |
| Auto Input Switch           | Yes                     |
| Smart Energy Saving         | Yes                     |
| Dual controller             | Yes                     |
| LG Switch                   | Yes                     |

| DIMENSIONS / WEIGHTS         |                        |
|------------------------------|------------------------|
| With Stand (WxHxD)           | 28.1" x 20.2" x 9.3"   |
| Without Stand (WxHxD)        | 28.1" x 16.5" x 1.8"   |
| Shipping Dimensions(WxHxD)   | 31.5" x 23.3" x 6.3"   |
| With Stand Weight            | 14.3lbs                |
| Without Stand Weight         | 11.9lbs                |
| Shipping Weight              | 19.4lbs                |
| STAND                        |                        |
| Display Position Adjustments | Tilt                   |
| CABINET / ACCESSORIES        |                        |
| Wall Mount Size (mm)         | 100 x 100              |
| HDMI Cable                   | Yes                    |
| WARRANTY                     |                        |
| Limited Warranty             | 1 Year Parts and Labor |
| UPC                          | 195174107638           |