

# 27UP850K-W.AUS

27" UltraFine™ 4K UHD IPS DisplayHDR™ 400 Monitor with USB Type-C™

- 27" 4K UHD (3840 x 2160) IPS Display
- USB Type-C 90W Power Delivery
- DisplayHDR™ 400 with DCI-P3 95% (Typ)
- Built-in Speaker with Maxx Audio
- 3-Side Borderless Design & Tilt/Height/Pivot Adjustable Stand
- Black Stabilizer & Dynamic Action Sync



## PICTURE QUALITY

|                                |  |
|--------------------------------|--|
| Screen Size                    | 27"  |
| Resolution                     | 3840 x 2160  |
| Display Type                   | IPS  |
| Color Gamut (Typ.)             | DCI-P3 95% (CIE1976)   |
| Color Depth (Number of Colors) | 1.07B  |
| Pixel Pitch(mm)                | 0.1554 x 0.1554 mm   |
| Response Time (GTG)            | 5ms (GtG at Faster)  |
| Refresh Rate                   | 60Hz   |
| Aspect Ratio                   | 16:9   |
| Brightness                     | (Typ.) 400 cd/m <sup>2</sup><br>(Min.) 320 cd/m <sup>2</sup> |
| Contrast Ratio                 | 1200:1 (Typ.)  |
| Viewing Angle                  | 178°(R/L), 178°(U/D)   |

## INPUT/OUTPUT

|                           |   |
|---------------------------|---|
| HDMI                      | Yes x 2                                     |
| HDMI Version              | Supports TMDS 6G as compliant with HDMI 2.0 |
| DisplayPort               | Yes x 1                                     |
| DP Version                | 1.4   |
| USB Type-C                | Yes x 1                                     |
| Headphone Out             | 3-pole (Sound Only)                         |
| USB Down-stream           | Yes (2ea/ver3.0)                            |
| USB-C (Data Transmission) | Yes   |
| USB-C (Power Delivery)    | 90W   |

## 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             |
| VESA DisplayHDR™                       | DisplayHDR™ 400 |
| HDR Effect                             | Yes             |
| Factory Calibrated                     | Yes             |
| H/W Calibration                        | Ready           |
| Flicker Safe                           | Yes             |
| Reader Mode                            | Yes             |
| Color Weakness Mode                    | Yes             |
| Super Resolution +                     | Yes             |
| Black Stabilizer                       | Yes             |
| Dynamic Action Sync                    | Yes             |
| Smart Energy Saving                    | Yes             |
| LG Calibration Studio (True Color Pro) | Yes             |
| Dual controller                        | Yes             |
| LG Switch                              | Yes             |

## SOUND

|            |     |
|------------|-----|
| Speaker    | Yes |
| Maxx Audio | Yes |

## DIMENSIONS / WEIGHTS

|                            |  |
|----------------------------|--|
| With Stand (WxHxD)         | 24.2" x 22.4" x 9.4" (Up)<br>24.2" x 18.1" x 9.4" (Down) |
| Without Stand (WxHxD)      | 24.2" x 14.3" x 1.8"                                     |
| Shipping Dimensions(WxHxD) | 27.3" x 19.5" x 8.3"                                     |
| With Stand Weight          | 13 lbs   |
| Without Stand Weight       | 9 lbs  |
| Shipping Weight            | 19.6 lbs   |

## STAND

|                              |                   |
|------------------------------|-------------------|
| Display Position Adjustments | Tilt/Height/Pivot |
|------------------------------|-------------------|

## CABINET / ACCESSORIES

|                      |           |
|----------------------|-----------|
| Wall Mount Size (mm) | 100 x 100 |
| Display Port Cable   | Yes       |
| HDMI Cable           | Yes       |
| USB Type-C Cable     | Yes       |

## WARRANTY

|                   |                      |
|-------------------|----------------------|
| Limited Warranty  | 1 Year Parts & Labor |
| UPC               | 195174102053         |
| Country of origin | China                |