

## ACCESSORY

|            |                     |
|------------|---------------------|
| Adapter    | White               |
| HDMI       | White / 5 ft (1.5m) |
| Power Cord | White / 5 ft (1.5m) |
| USB Type C | White / 5 ft (1.5m) |

## DISPLAY

|                                |                      |
|--------------------------------|----------------------|
| Aspect Ratio                   | 16:9                 |
| Brightness                     | 400 nits (Typ.)      |
| Color Depth (Number of Colors) | 1.07B                |
| Color Gamut (Min.)             | DCI-P3 90% (CIE1976) |
| Color Gamut (Typ.)             | DCI-P3 95% (CIE1976) |
| Contrast Ratio (Min.)          | 2000:1               |
| Contrast Ratio (Typ.)          | 3000:1               |
| Panel Type                     | VA                   |
| Pixel Pitch                    | 0.181 x 0.181 mm     |
| Resolution                     | 3840 x 2160          |
| Response Time                  | 4ms (GtG at Faster)  |
| Size (Inch)                    | 31.5"                |

|                       |                        |
|-----------------------|------------------------|
| Surface Treatment     | Anti-Glare 3H          |
| Viewing Angle (CR≥10) | 178° (R/L), 178° (U/D) |

## ELECTRICAL

|                                 |                         |
|---------------------------------|-------------------------|
| AC Input                        | 100-240 Vac, 50/60Hz    |
| DC Output                       | 210W (19.5V, 10.8A)     |
| Power Consumption (DC Off)      | Less than 0.3W          |
| Power Consumption (Energy Star) | 39.8 W                  |
| Power Consumption (Max.)        | 180 W                   |
| Power Consumption (Sleep Mode)  | Less than 0.5 W         |
| Power Consumption (Typ.)        | 70 W                    |
| Type                            | External Power(Adapter) |

## INPUT/OUTPUT

|                              |                          |
|------------------------------|--------------------------|
| DisplayPort                  | YES - Version 1.4 (1 ea) |
| DP (Max. Resolution at Hz)   | 3840 x 2160 at 60Hz      |
| HDMI                         | YES - Version 2.0 (2ea)  |
| HDMI (Max. Resolution at Hz) | 3840 x 2160 at 60Hz      |
| Headphone Out                | Yes                      |
| Speaker                      | YES - 5W*2Ch             |
| USB Downstream Port          | YES - Version 3.0 (2ea)  |

|                               |                |
|-------------------------------|----------------|
| USB-C                         | YES (1 ea)     |
| USB-C (Max. Resolution at Hz) | 3840x2160@60Hz |
| USB-C (Power Delivery)        | 60W            |

## MECHANICAL

|                                     |   |
|-------------------------------------|---|
| Dimension in Shipping (W x H x D)   | 28.7" x 20.1" x 8.9" / 825 x 507 x 226 mm                                     |
| Dimension with Stand (W x H x D)    | 28.7" x 23.7"(Up)/19.4"(Down) x 9.1" / 728.1 x 601.7(Up)/491.7(Down) x 230 mm |
| Dimension without Stand (W x H x D) | 28.7" x 16.7" x 2.0" / 728.1 x 424.6 x 49.9 mm                                |
| Display Position Adjustments        | Tilt/Height   |
| Wall Mountable                      | 100 x 100 mm  |
| Weight in Shipping                  | 24.4 lbs / 11.1 Kg  |
| Weight with Stand                   | 16.1 lbs / 7.3 Kg   |
| Weight without Stand                | 12.3 lbs / 5.6 Kg   |

## OTHER

|                  |                        |
|------------------|------------------------|
| Limited Warranty | 3 Year Parts and Labor |
| UPC              | 7 19192 62533 4        |

## SPECIAL FEATURES

|                  |     |
|------------------|-----|
| Black Stabilizer | Yes |
| Color Calibrated | Yes |

|                                      |   |
|--------------------------------------|---|
| Color Weakness                       | Yes   |
| Dual Controller                      | Yes   |
| Dynamic Action Sync                  | Yes   |
| HDR Effect                           | Yes   |
| HDR10                                | Yes   |
| OnScreen Control (LG Screen Manager) | Yes   |
| Picture Mode                         | (Non HDR Contents) --> Custom, Vivid, HDR Effect, Reader, Cinema, sRGB, DCI-P3, FPS, RTS, EBU, REC709, SMPTE-C, Color Weakness (HDR Contents) --> Custom, Vivid, Standard, Cinema, FPS, RTS |
| RADEON FreeSync™                     | Yes   |
| Reader Mode                          | Yes   |
| Smart Energy Saving                  | Yes   |
| Super Resolution+                    | Yes   |
| VESA DisplayHDR™                     | DisplayHDR™ 600   |
| Wide Color Gamut                     | Yes   |

## STANDARD

|       |              |
|-------|--------------|
| CB    | Yes          |
| CE    | Yes          |
| EPEAT | YES - Silver |
| ERP   | Yes          |
| FCC-B | Yes          |

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ROHS, REACH

Yes

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UL(cUL)

Yes

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