

# ViewSonic® LCD DISPLAY VP3256-4K

## Key Features

- **Lifelike True Beauty:** International color standard Pantone validated and 100% sRGB wide color gamut
- **Precise Color:** ColorPro Verified with pre-factory calibration for overwhelmed Delta E < 2 color accuracy
- **Multimedia Devices:** Support USB-C with 60W high-speed charging, plus HDMI 1.4, DisplayPort 1.2a, USB3.2
- **Unlimited Flexibility:** Auto Pivot & Ergonomic Stand with tilt, swivel, pivot, and height adjustments
- **The Visible Difference:** 4K UHD(3840\* 2160) resolution IPS panel with 32" frameless design



## Product Description

Designed with creative professionals in mind, the ViewSonic VP3256-4K delivers stunning true-to-life colors on screen. Pantone validated 100% sRGB coverage provides precise color reproduction, ensuring your work looks how it should, every time. A USB-C port that easily connects with your devices for easy charging and data transfer. Ergonomic engineering gives you the flexibility to do more without injury, while Auto Pivot lets shift between horizontal and vertical orientations effortlessly, letting your work be viewed how it's supposed to be.

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**DISPLAY**

|                              |                                |
|------------------------------|--------------------------------|
| Display Size (in.):          | 32                             |
| Viewable Area (in.):         | 31.5                           |
| Panel Type:                  | IPS Technology                 |
| Resolution:                  | 3840 x 2160                    |
| Resolution Type:             | UHD                            |
| Static Contrast Ratio:       | 1,000:1 (typ)                  |
| Dynamic Contrast Ratio:      | 20M:1                          |
| Light Source:                | LED                            |
| Brightness:                  | 350 cd/m <sup>2</sup> (typ)    |
| Colors:                      | 1.07B                          |
| Color Space Support:         | 10 bit (8 bit + A-FRC)         |
| Aspect Ratio:                | 16:9                           |
| Response Time (Typical GTG): | 5ms                            |
| Response Time (GTG w/OD):    | 5ms                            |
| Viewing Angles:              | 178° horizontal, 178° vertical |
| Backlight Life (Hours):      | 30000 Hrs (Min)                |
| Curvature:                   | Flat                           |
| Refresh Rate (Hz):           | 60                             |
| Adaptive Sync:               | Yes                            |
| Blue Light Filter:           | Yes                            |
| Flicker-Free:                | Yes                            |

|                    |   |
|--------------------|---|
| Color Gamut:       | Adobe RGB: 95% size / 82% coverage (Typ)DCI-P3: 95% size / 90% coverage (Typ)EBU: 127% size / 100% coverage (Typ)REC709: 128% size / 100% coverage (Typ)SMPTE-C: 139% size / 100% coverage (Typ)NTSC: 91% size (Typ)sRGB: 128% size / 100% coverage (Typ) |
| Pixel Size:        | 0.182 mm (H) x 0.182 mm (V)   |
| Surface Treatment: | Anti-Glare, Hard Coating (3H)   |

**COMPATIBILITY**

|                        |  |
|------------------------|--|
| PC Resolution (max):   | 3840x2160                                  |
| Mac® Resolution (max): | 3840x2160                                  |
| PC Operating System:   | Windows 7/8/8.1/10 certified; macOS tested |
| Mac® Resolution (min): | 3840x2160                                  |

**CONNECTOR**

|  |                                |
|--|--------------------------------|
| USB 3.2 Type A Down Stream:                      | 2                              |
| USB 3.2 Type B Up Stream:                        | 1                              |
| USB 3.2 Type C Up Stream; DisplayPort Alt mode : | 1                              |
| HDMI 2.0 (with HDCP 2.2):                        | 2                              |
| DisplayPort:                                     | 1                              |
| Power in:  | 3-pin Socket (IEC C14 / CEE22) |

**AUDIO**

|                    |           |
|--------------------|-----------|
| Internal Speakers: | 3Watts x2 |
|--------------------|-----------|

**POWER**

|                        |                       |
|------------------------|-----------------------|
| Eco Mode (Conserve):   | 32W                   |
| Eco Mode (optimized):  | 39W                   |
| Consumption (typical): | 46W                   |
| Consumption (max):     | 50W                   |
| Voltage:               | AC 100-240V           |
| Stand-by:              | 0.5W                  |
| Power Supply:          | Internal Power Supply |

**ADDITIONAL HARDWARE**

|                       |     |
|-----------------------|-----|
| Kensington Lock Slot: | 1   |
| Cable Organization:   | Yes |

**CONTROLS**

|                    |   |
|--------------------|---|
| Physical Controls: | Key 1, Key 2, Key 3, Key 4, Key 5, Key 6 (power)                                    |
| On Screen Display: | Input Select, Audio Adjust, ViewMode, Color Adjust, Manual Image Adjust, Setup Menu |

**OPERATING CONDITIONS**

|                            |                             |
|----------------------------|-----------------------------|
| Temperature:               | 32°F to 104°F (0°C to 40°C) |
| Humidity (non-condensing): | 20% to 90%                  |

**WALL MOUNT**

|                  |              |
|------------------|--------------|
| VESA Compatible: | 100 x 100 mm |
|------------------|--------------|

**INPUT SIGNAL**

|                       |             |
|-----------------------|-------------|
| Frequency Horizontal: | 15 ~ 136KHz |
| Frequency Vertical:   | 24 ~ 75Hz   |

**VIDEO INPUT**

|               |   |
|---------------|---|
| Digital Sync: | TMDS - HDMI (v2.0), PCI-E - DisplayPort (v1.4), Micro-Packet - Type C |
|---------------|---|

**ERGONOMICS**

|                      |           |
|----------------------|-----------|
| Height Adjust (mm):  | 130       |
| Swivel:              | 120°      |
| Tilt (Forward/Back): | -5° / 21° |
| Pivot (Right/Left):  | 90° / 90° |

**WEIGHT (IMPERIAL)**

|                          |      |
|--------------------------|------|
| Net (lbs):               | 24   |
| Net Without Stand (lbs): | 15.8 |
| Gross (lbs):             | 33.7 |

**WEIGHT (METRIC)**

|                         |      |
|-------------------------|------|
| Net (kg):               | 10.9 |
| Net Without Stand (kg): | 7.2  |
| Gross (kg):             | 15.3 |

**DIMENSIONS (IMPERIAL) (WXHXD)**

|                               |                           |
|-------------------------------|---------------------------|
| Packaging (in.):              | 33.1 x 20.5 x 12.8        |
| Physical (in.):               | 28.2 x 20.23~25.35 x 10.4 |
| Physical Without Stand (in.): | 28.2 x 16.7 x 2.6         |

**DIMENSIONS (METRIC) (WXHXD)**

|                              |                         |
|------------------------------|-------------------------|
| Packaging (mm):              | 840 x 520 x 326         |
| Physical (mm):               | 715 x 513.8~643.8 x 265 |
| Physical Without Stand (mm): | 715 x 423 x 66          |

**GENERAL**

|              |   |
|--------------|---|
| Regulations: | cTUVus, FCC-B, ICES003, Energy Star, EPEAT, CEC, NOM, Mexico Energy, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO, UKCA, CCC, China RoHS, China Energy Label |
|--------------|---|

|                   |   |
|-------------------|---|
| PACKAGE CONTENTS: | VP3256-4K x1, 3-pin Plug (IEC C13 / CEE22) x1, HDMI Cable (v2.0; Male-Male) x1, DisplayPort Cable (v1.2; Male-Male) x1, USB Type-C Cable (Male-Male) x1, USB A/B Cable (v3.2; Male-Male) x1, Quick Start Guide x1 |
|-------------------|---|

|                   |  |
|-------------------|--|
| Recycle/Disposal: | Please dispose of in accordance with local, state or federal laws. |
|-------------------|--|

|           |  |
|-----------|--|
| Warranty: | *Warranty offered may differ from market to market |
|-----------|--|

|                   |                              |
|-------------------|------------------------------|
| Power Management: | Energy Star standards, EPEAT |
|-------------------|------------------------------|