

ViewSonic®  LCD DISPLAY
VP2768

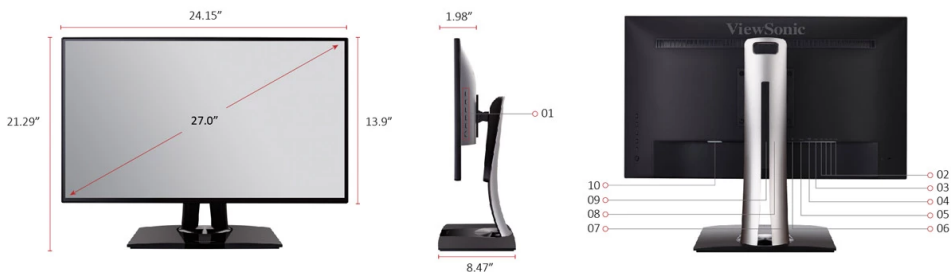
Key Features

- Hardware colour calibration
- Frameless bezel
- Ergonomic stand with auto pivot
- Delta E < 2 colour accuracy
- Pre-calibrated uniformity correction



Product Description

Engineered to deliver unmatched color accuracy crucial for professional applications, the ViewSonic® VP2768 WQHD monitor displays your work with the vivid and lifelike color it deserves. With a SuperClear® IPS panel and a sleek frameless design, the VP2768 provides a near-seamless viewing experience ideal for multi-monitor setups. For simple, single-cable daisy chaining of multiple monitors, the VP2768 is equipped with future-proof DisplayPort technology, in addition to HDMI. To ensure precise, uniform color, each of our monitors is factory calibrated to deliver an amazing Delta E < 2 value for superior color accuracy. An integrated color uniformity function ensures consistent chromaticity across the screen, while a 14-bit 3D look-up table generates a stunningly smooth palette of 4.39 trillion colors. Add to that 6-axis color adjustment functionality, and this monitor provides the ultimate color processing capability for professional applications. What’s more, an advanced ergonomic design delivers customized comfort for increased productivity. Hardware calibration is also available with the optional ViewSonic Colorbration Kit, which allows you to quickly and easily calibrate the monitor for photography, graphic design, content creation, and other color-critical applications.



- | | |
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| 1. Menu Controls | 8. HDMI |
| 2. USB Down Stream | 9. HDMI |
| 3. USB Up Stream | 10. AC In |
| 4. Audio Out | |
| 5. DP Out | |
| 6. DisplayPort | |
| 7. Mini DP | |

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DISPLAY

| | |
|-------------------------|--|
| Monitor Size: | 27" W |
| Panel Technology: | IPS, a-si TFT Active Matrix LCD |
| Resolution: | WQHD 2560 x 1440 |
| Display Area: | 596.74mm (H) x 335.66mm (V) |
| Aspect Ratio: | 16:9 |
| Brightness: | 350 cd/m ² (Typ)/280 cd/m ² (min) |
| Contrast Ratio: | 1000:1 (Typ), 700:1 (Min) |
| Dynamic Contrast Ratio: | 20,000,000:1 |
| Viewing Angle: | 178 degrees / 178 degrees (Typ) |
| Refresh Rate (Hz): | 60 |
| Response Time: | GTG(AVG):14 ms (Typ); 5 ms (With Scalar OD) |
| Backlight: | LED light bar |
| Backlight Life: | 30,000 Hrs (Min) |
| Colours: | 16.7 Million colors, 8bit |
| Colour Gamut: | NTSC:76.88% Coverage sRGB:99.92% Coverage REC709:99.98% Coverage SMPTE-C:100% Coverage EBU:99.98% Coverage |
| Panel Surface: | Anti-Glare type, Hard-coating (3H) |
| Pixel Size: | 0.2331mm (H) x 0.2331mm (V) |

INPUT SIGNAL

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|------------|--|
| Frequency: | HDMI/ DisplayPort/ mini DP: Fh = 15 ~ 90KHz ; Fv = 59 ~ 61Hz |
| Sync: | HDMI: TMDS DisplayPort/ mini DP: Mini-Packet |

COMPATIBILITY

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|-------|---|
| PC: | PC Compatibles (2560 x 1440 HDMI/DisplayPort Non-Interlaced) |
| Mac®: | Power Mac (up to 2560 x1440 HDMI/DisplayPort) |

CONNECTOR

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|------------|--|
| Digital: | DisplayPort 1.2a x 1 DisplayPort Out x1 Mini DP 1.2a x 1 HDMI 1.4x2 |
| Audio Out: | 3.5mm Audio out (Earphone) x 1 |

USB

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| USB3.0 Type B female x1 USB3.0 Type B female Type A x 4 |
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POWER

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|--------------|----------------------------------|
| Power: | 3-pin plug (CEE22) x 1 |
| Voltage: | AC 100-240V (Universal); 50/60Hz |
| Consumption: | 32W |
| Optimize: | 26.5W |
| Conserve: | 22.5W |

MODEL COLOUR

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|-------|
| Black |
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ERGONOMICS

| | |
|--------------------|---|
| Tilt: | -5.0°±2.0° (forward) , 21.0°±2.0°(backward) |
| Swivel: | Right: 60°±4° Left: 60°±4° |
| Pivot: | 0~90 degree (Clockwise and Counter Clockwise) |
| Height Adjustment: | 0~130mm ±5.0mm |

SPECIAL FEATURES

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| Eye-care, Auto pivot |
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WALL MOUNT

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|--------|---------------|
| VESA®: | 100mm x 100mm |
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OPERATING CONDITIONS

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|--------------------------|------------------------------|
| Temperature (° F / ° C): | 32°F to 104°F (0°C to 40°C) |
| Humidity: | 20% to 90% (no condensation) |

DIMENSIONS (W X H X D)

| | |
|------------------------------|-------------------------|
| Physical with stand (mm): | 613.0 x 540.43 x 214.96 |
| Physical without stand (mm): | 613.0 x 352.7 x 50.3 |
| Packaging (mm): | 720 x 268 x 460 |

WEIGHT

| | |
|-------------------------|---------|
| Net with stand (kg): | 6.88 kg |
| Net without stand (kg): | 4.39 kg |
| Gross (kg): | 9.60 kg |

REGULATIONS

cTUVus, FCC-B, ICES003, Energy Star 8.0, EPEAT Silver, CEC, MX-CoC, Mexico Energy, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, TCO 8.0, EAC, UkrSEPRO, BSMI, KC, CCC, China RoHS, China Energy Label

PACKAGE CONTENTS

LCD Display/Power Cable (cable length :1.8M)/DP Cable (mini DP to DP) (cable length :1.8M)/USB 3.0 UPstream Cable (Type B to A) (cable length :1.8M)/Quick Start Guide