

# ViewSonic® LCD DISPLAY VP3481a

## Key Features

- 100% sRGB wide color gamut coverage
- Hardware color calibration
- Delta E < 2 color accuracy
- Pre-calibrated uniformity correction
- 21:9 aspect ratio



## Product Description

With an immersive curved screen and stunning WQHD+ 3440 x 1440 resolution, the ViewSonic VP3481a monitor elevates your viewing experience from flat to panoramic. With Pantone validated 100% sRGB color coverage, and an amazing Delta E<2 value, this 4K monitor provides industry standard color accuracy to ensure superior results, while HDR10 compatibility delivers a wider dynamic range of vivid colors and richer contrast. Thanks to an expansive 34" frameless screen, ultra-wide 21:9 aspect ratio, and integrated speakers, this monitor is ideal for video editing, content development, and other color-critical applications. Featuring an incredible 100Hz refresh rate and AMD FreeSync™ technology, this monitor delivers smooth, tear-free playback ideal for video editors and game developers. With a sleek and modern design, the VP3481a features a future-proof USB-C port as well as DisplayPort technology, and HDMI. What's more, HDCP 2.2 content protection is standard across all ports to provide secure 4K content playback, streaming and gaming. 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. 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, and other professional applications.

**Visit Us** [www.viewsonic.com](http://www.viewsonic.com)

**DISPLAY**

Display Size (in.):	34
Viewable Area (in.):	34
Panel Type:	VA Technology
Resolution:	3440 x 1440
Resolution Type:	WQHD+
Static Contrast Ratio:	3,000:1 (typ)
Dynamic Contrast Ratio:	20M:1
Light Source:	LED
Brightness:	400 cd/m <sup>2</sup> (typ)
Colors:	16.7M
Color Space Support:	8 bit true
Aspect Ratio:	21:9
Response Time (Typical GTG):	5ms
Response Time (GTG w/OD):	5ms
Viewing Angles:	178° horizontal, 178° vertical
Backlight Life (Hours):	30000 Hrs (Min)
Curvature:	1800R
Refresh Rate (Hz):	100
Variable Refresh Rate Technology:	FreeSync
Blue Light Filter:	Yes
Flicker-Free:	Yes

Color Gamut:	Adobe RGB: 89% size / 83% coverage (Typ)DCI-P3: 88% size / 88% coverage (Typ)EBU: 119% size / 100% coverage (Typ)REC709: 120% size / 100% coverage (Typ)SMPTE-C: 130% size / 100% coverage (Typ)NTSC: 85% size (Typ)sRGB: 120% size / 100% coverage (Typ)
Pixel Size:	0.232 mm (H) x 0.232 mm (V)
Surface Treatment:	Anti-Glare, Hard Coating (3H)

**COMPATIBILITY**

PC Resolution (max):	3440x1440
Mac® Resolution (max):	3440x1440
PC Operating System:	Windows 7/8/8.1/10 certified; macOS tested
Mac® Resolution (min):	3440x1440

**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)
Ethernet LAN (RJ45):	1

**AUDIO**

Internal Speakers:	5Watts x2
--------------------	-----------

**POWER**

Eco Mode (Conserve):	24.8W
Eco Mode (optimized):	28.7W
Consumption (typical):	33.6W
Consumption (max):	38.6W
Voltage:	AC 100-240V, 50/60 Hz
Stand-by:	0.5W
Power Supply:	Internal

**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 ~ 135KHz
Frequency Vertical:	24 ~ 100Hz

**VIDEO INPUT**

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

**ERGONOMICS**

Height Adjust (mm):	130
Swivel:	120°
Tilt (Forward/Back):	-6° / 21°

**WEIGHT (IMPERIAL)**

Net (lbs):	24.6
Net Without Stand (lbs):	16.1
Gross (lbs):	37.9

**WEIGHT (METRIC)**

Net (kg):	11.2
Net Without Stand (kg):	7.3
Gross (kg):	17.2

**DIMENSIONS (IMPERIAL) (WXHXD)**

Packaging (in.):	38 x 14.6 x 20.7
Physical (in.):	31.9 x 18.91~21.23 x 9.6
Physical Without Stand (in.):	31.9 x 14.4 x 4.1

**DIMENSIONS (METRIC) (WXHXD)**

Packaging (mm):	965 x 370 x 525
Physical (mm):	809 x 480.46~539.23 x 243
Physical Without Stand (mm):	809 x 366 x 105

**GENERAL**

Regulations:	cTUVus, FCC-B, ICES003, Energy Star, EPEAT, CEC, MX-CoC, Mexico Energy, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, TCO 8.0, EAC, UkrSEPRO, UKCA, RCM, CCC, China RoHS, China Energy Label, CECP
--------------	--

PACKAGE CONTENTS:	VP3481A x1, 3-pin Plug (IEC C13 / CEE22) x1, DisplayPort Cable (v1.2; Male-Male) x1, HDMI Cable (v2.0; 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
-------------------	------------------------------