datasheet\_VP3881



## Key **Features**

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



## Product **Description**

With a 2300R curved screen and stunning WQHD+ 3840x1600 resolution, the ViewSonic VP3881 delivers the most immersive panoramic viewing experience to date. VP3881 is engineered to deliver incredible detail and unmatched colour accuracy across wide viewing angles, while HDR10 content support displays a dynamic range of vivid colours and rich contrast. The extra screen real estate provided by VP3881's expansive 38" (37.5" viewable) 3-side frameless screen and ultra-wide 21: 9 aspect ratio, along with pre-calibrated IPS colour and integrated speakers make this monitor perfect for video editing and other types of colour-critical content creation. VP3881's sleek, modern design is future-proof with USB 3.1 Type-C, DisplayPort, and HDMI ports, all of which come with HDCP 2.2 content protection for secure 4K content playback and streaming. VP3881 comes equipped with an amazing Delta E<2 value for precise colour accuracy, integrated colour uniformity for consistent chromaticity across the screen, and a 14-bit 3D look-up table which generates a smooth palette of 4.39 trillion colours. VP3881's built-in hardware calibration functionality is co-developed with X-Rite which allows you to calibrate the monitor over long-term usage.





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DISPLAY		USB	
Monitor Size:	38"W (37.5" Viewable)	Upstream: USB 3.1 Gen 1 Type-C x 1 and Type-B x1	
Panel Technology:	IPS TFT LCD	Downstream: USB 3.1 Gen 1 Type-A x 3 POWER	
Resolution:	WQHD+ 3840 x 1600	Power:	DC connector x 1
Display Area:	879.67 mm (H) x 366.53 mm (V)	Voltage:	AC 100-240V (Universal); 50/60Hz
Aspect Ratio:	21:9	Consumption:	66W
Brightness:	300 cd/m2 (Typ)	Optimize:	57W
Contrast Ratio:	1000:1 (Тур)	Conserve:	48W
Dynamic Contrast Ratio:	20,000,000:1	MODEL COLOUR	
Viewing Angle:	178 degrees / 178 degrees (Typ)	Black	
Refresh Rate:	60Hz	ERGONOMICS	
Response Time:	GTG: 5 ms (Typ)	Tilt:	-1.0° ~ 21.0°
Colours:	1.07 Billion colours (10bit)	Swivel:	120°
		Height Adjustment:	0~130 mm
Colour Gamut:	Adobe RGB: 75.67% Coverage / 79.67% Size (Typ)	WALL MOUNT	
		VESA®:	100 mm x 100 mm
	NTSC:76.12% Coverage / 72.71%	OPERATING CONDITIONS	
	Size (Typ) sRGB:99.52% Coverage / 107.4%	Temperature (° F / ° C):	32°F to 104°F (0°C to 40°C)
	Size (Typ) REC709:99.52% Coverage / 107.4%	Humidity:	20% to 90% (no condensation)
	Size (Typ) SMPTE-C:100%	DIMENSIONS (W X H X D) (MM)	
	Coverage / 116.06% Size (Typ) EBU:98.04% Coverage / 106.19% Size (Typ) DCI-P3: 79.22% Coverage / 79.22%	Physical with stand (mm):	896 mm (W) x 629 mm (H) x 299 mm (D)
		Physical without stand (mm):	896 mm (W) x 398 mm (H) x 103 mm (D)
	Size (Typ) 0.229 mm (H) x 0.229	Packaging (mm):	1046 mm (W) x 490 mm (H) x 375 mm (D)
Pixel Size:	mm (V)	WEIGHT	
NPUT SIGNAL		Net with stand (kg):	12.69 kg
Frequency:	HDMI/ DisplayPort/ Type-C: Fh = 15 ~ 135KHz ; Fv = 24 ~ 75Hz HDMI: TMDS	Net without stand (kg):	7.97 kg
		Gross (kg):	19.88 kg
		REGULATIONS	
Sync: COMPATIBILITY	DisplayPort/ Type-C: Mini-Packet	cTUVus, FCC-B, ICES003, Energy Star, EPEAT, CEC, NRCan, MX-CoC, Mexico Energy, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO, RCM, KC, e-Standby, CCC, China RoHS, China Energy Label	
PC: x 10 HD	PC Compatibles (3840	PACKAGE CONTENTS	
	x 1600 HDMI/DisplayPort Non-Interlaced)	LCD Display AC/DC Adapter Power Cable (1.8M) DisplayPort Cable (1.8M) HDMI 2.0 Cable (1.8M) USB3.1 Gen.1 Type C Cable(1.8M)	
Mac®:	Power Mac (up to 3840 x1600 HDMI/DisplayPort)		
CONNECTOR		USB 3.0 UpStream Cable (Type B to A) (1.8M) Audio Cable (1.8M)	
Digital:	DisplayPort 1.4 HDR ready x 1 HDMI 2.0 x 2	Quick Start Guide ´ ViewSonic Wizard CD-ROM *Actual content may differ from market to market	
	Туре-С х 1	Actual content may unler nom	
Audio Out:	3.5mm Mini Phone Jack Audio out x 1		
Audio In:	3.5mm Mini Phone Jack Audio in x 1		
SPEAKERS			
5W * 2			

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