99%sRGB Hardware Calibration Professional Monitor for Photographers and Videographers

VP3268-4K

ViewSonic's VP3268-4K professional monitor is a 31.5" display with 4K UHD clarity, superior IPS panel and hardware calibration functionality that delivers ultimate image quality and reliable long-term performance, perfect for photographers and videographers. 3840 x 2160 Ultra HD resolution combined with 99% sRGB colour coverage provides exceptional image quality and accurate colour performance. To ensure precise and uniform colour, each ViewSonic VP3268-4K monitor is pre-calibrated to deliver a remarkable Delta E<2 colour accuracy and uniformity variance < 5%. A 14-bit 3D look-up table generates a vast palette of 4.39 trillion colours and selects the most appropriate tones from RGB values for a smooth colour gradation. VP3268-4K's built-in hardware calibration functionality is co-developed with X-Rite which allows you to calibrate the monitor for photography, video editing, content creation, and other colour-critical applications over long-term usage. VP3268-4K is well equipped with 6 axis colour adjustment to handle high-caliber colour processing. In addition to phenomenal colour performance and a sleek frameless design, VP3268-4K also supports HDCP 2.2 for future-proof compatibility with all types of 4K video content. A specialised 48Hz Film Mode and built-in speakers provide more fluid video playback and immersive audio enjoyment. The fully ergonomic design with dual direction Auto-pivot function delivers customized comfort for increased productivity.

A Bigger Way to 4K

With a 32" Ultra HD 4K 3840 x 2160 resolution, image is displayed with meticulous detail, delivering true-to-life imagery and allowing photographers and videographers to work on 4K content.

Full HD 1920 x 1080 | 4K 3840 x 2160

99% sRGB colour coverage

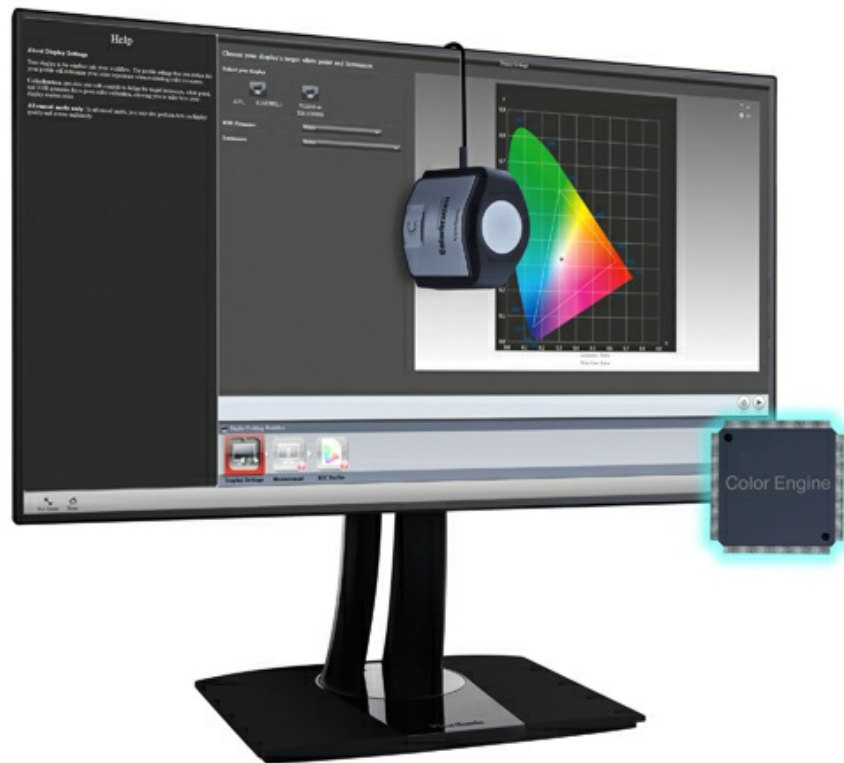A 99% sRGB colour coverage reproduces richer and more vivid colours, ensuring that images align perfectly with industry colour standards.

99% sRGB Panel Color Coverage

sRGB

VP3268-4K

ViewSonic x X-rite

Co-developed with colour management experts X-rite, VP3268-4K supports hardware calibration function that aligns graphics card and monitor scalar to ensure lon-term consistency and accurate colour output.

*VP3268-4K hardware calibration function works with X-rite I1 Display Pro and I1 Pro 2 calibrator.

Maximise Video Detail with HDR10

VP3268-4K supports playback of HDR10 High Dynamic Range content. HDR10 displays the maximum details possible for richer colour and a better visual experience.
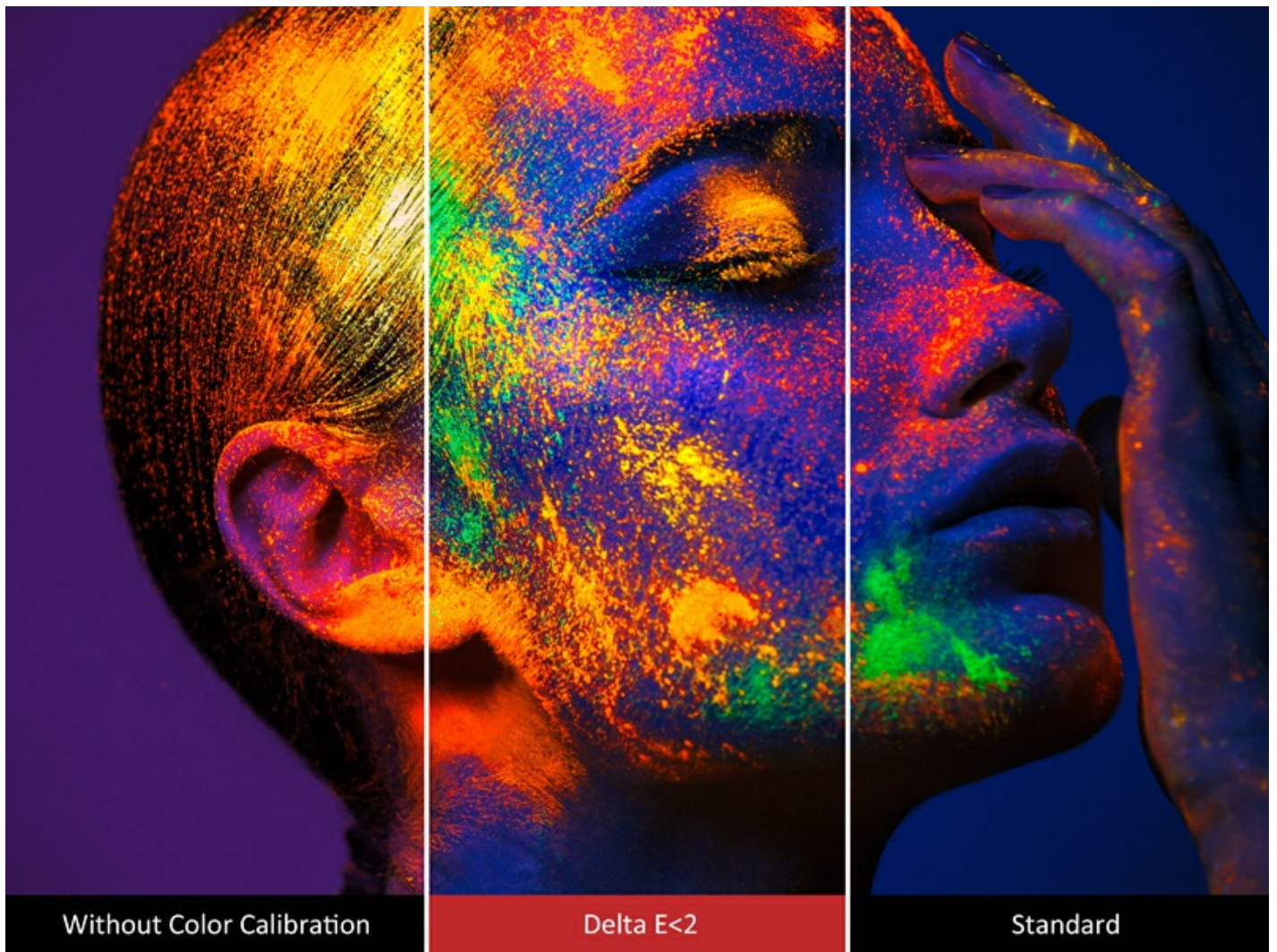
Conventional | HDR10

Flawless Colour Reproduction

With Delta E<2 colour accuracy, VP3268-4K delivers stunning colour reproduction that is nearly indistinguishable from real life colour for consistent and brilliant imagery every time.

Without Color Calibration

Delta E<2

Standard

Balanced Uniformity

ViewSonic's uniformity correction balances luminance performance on VP3268-4K with calculated precision, improving delta luminance variance to less than 5% for more consistent brightness across the entire screen and avoids fluctuation in colour temperatures.
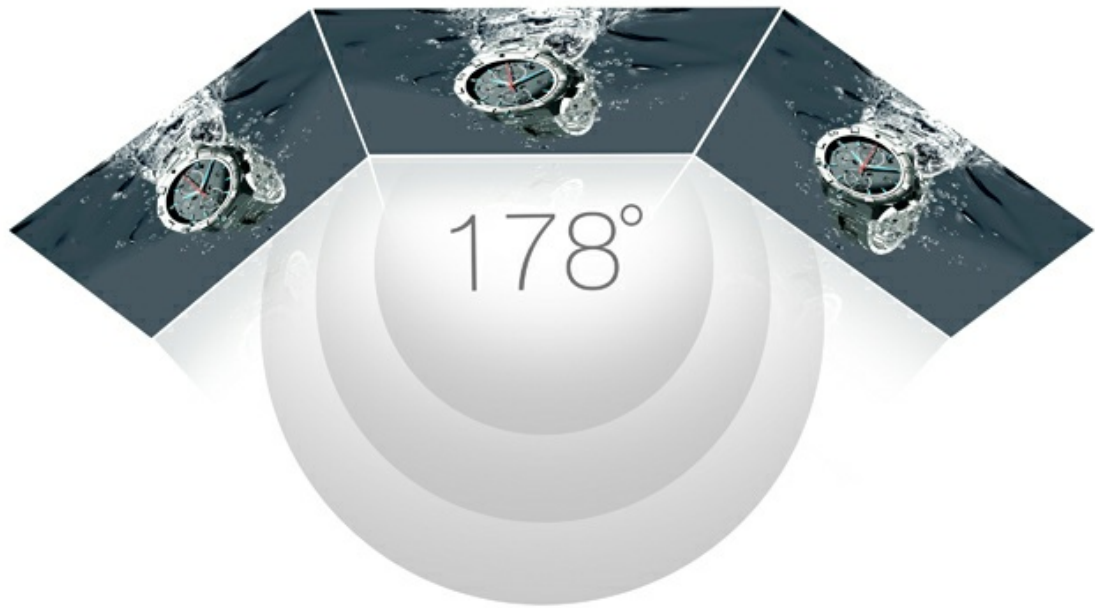
Conventional Monitor without Uniformity | ViewSonic's Uniformity Correction

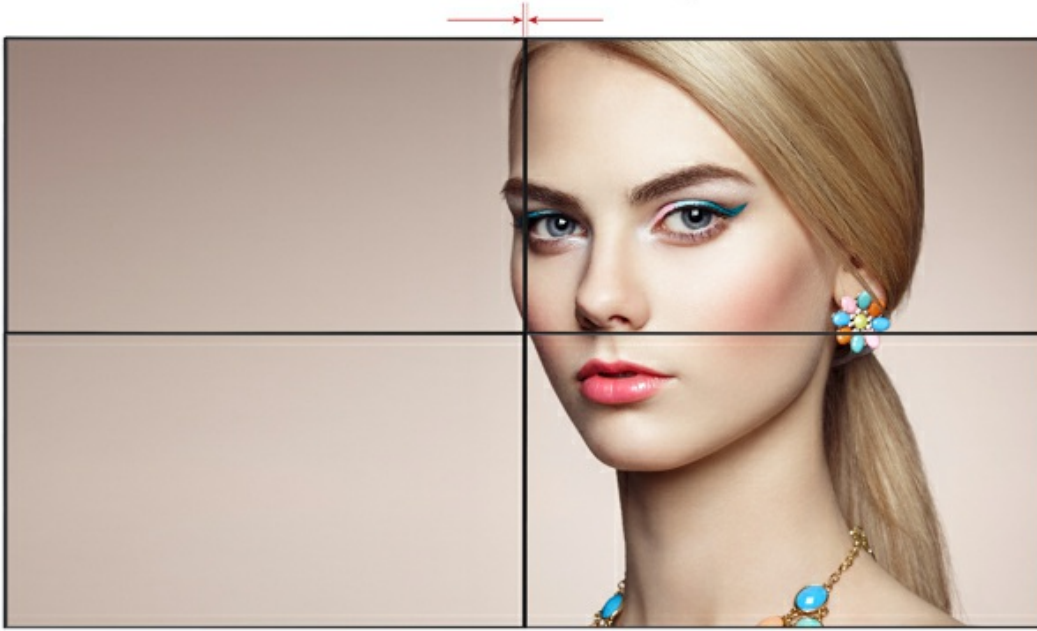# SuperClear® IPS Panel Technology

Enjoy accurate and vivid colours with consistent levels of brightness on VP3268-4K from any vantage point. SuperClear IPS panel technology delivers best-in-class image quality, whether you are looking at the screen from above, below, the front, or the side.

Seeing without Boundaries

4 sided frameless design creates a seamless visual experience whether on its own or side-by-side in a multi-monitor setup without the distraction of a bulky border.
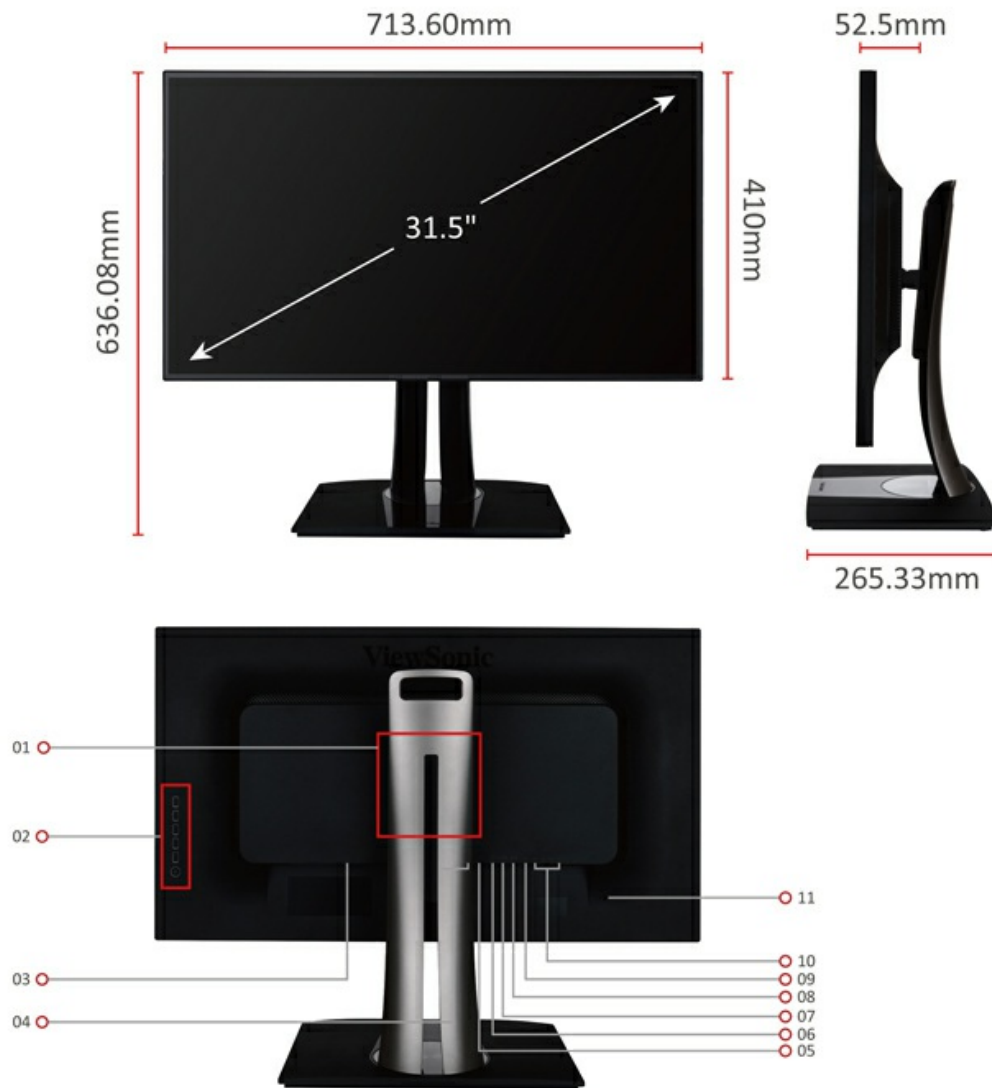
Ergonomically Designed with Auto Pivot

A full range of swivel, pivot, tilt, and height adjustment is designed to provide a greater range of adjustments for increased comfort and productivity. The built-in G sensor allows screen images to pivot automatically and fill the screen when positioned vertically in both clockwise and anti-clockwise direction.
*Please download the Auto Pivot software before activating the Auto Pivot function.
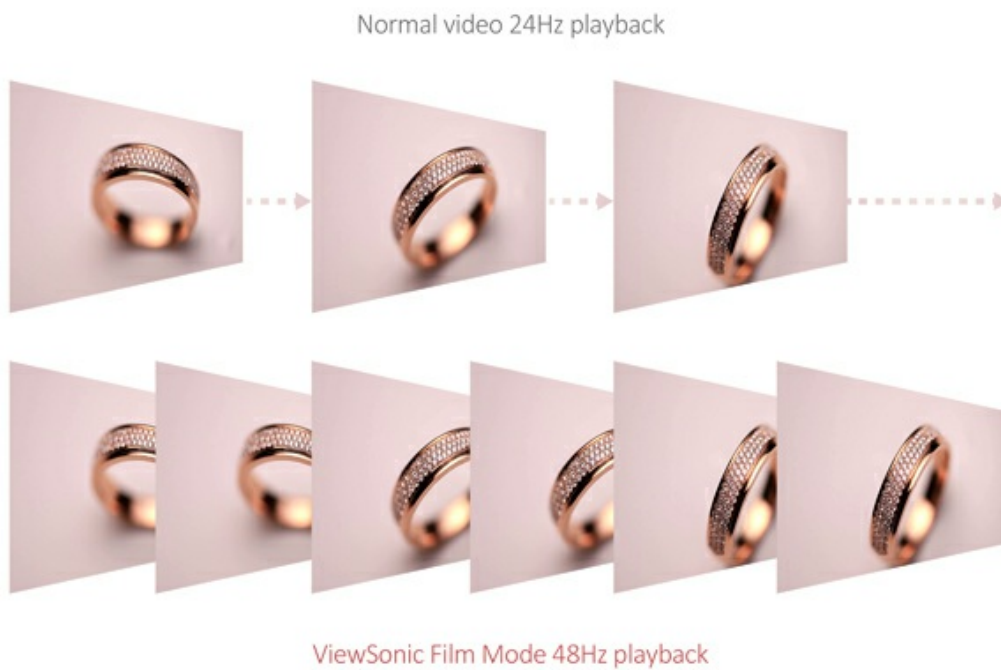
Versatile Connectivity with HDCP2.2 Decryption

HDMI, USB 3.0, DisplayPort, and Mini DP inputs offer more flexibility for connecting VP3268-4K to other devices. In addition, VP3268-4K also comes with future-proof HDCP2.2 (High-Bandwidth Digital Content Protection) to prevent digital image and audio resources from being infringed upon or copied and to ensure the compatibility with future 4K content.

1. VESA Compatible (Wall Mount 100 x 100 mm)
2. Menu Controls
3. AC In
4. HDMI (x2)
5. DisplayPort In
6. Mini DisplayPort In
7. Audio Out
8. Audio In
9. USB 3.0 Type B
10. USB 3.0 Type A (x4)
11. Kensington Lock Slot

Sharper Video Playback

VP3268-4K comes with ViewSonic's exclusive Film Mode built-in and allows you to automatically double the frame rate of standard 24fps video to 48fps, minimising motion judder or stutter for a smoother video playback.

Normal video 24Hz playback

ViewSonic Film Mode 48Hz playback

Immersive Audio

VP3268-4K comes equipped with SonicMode with three levels of specialised audio setting, including Standard, Music, and Theater, which allows you to select the perfect sound to fit your usage.
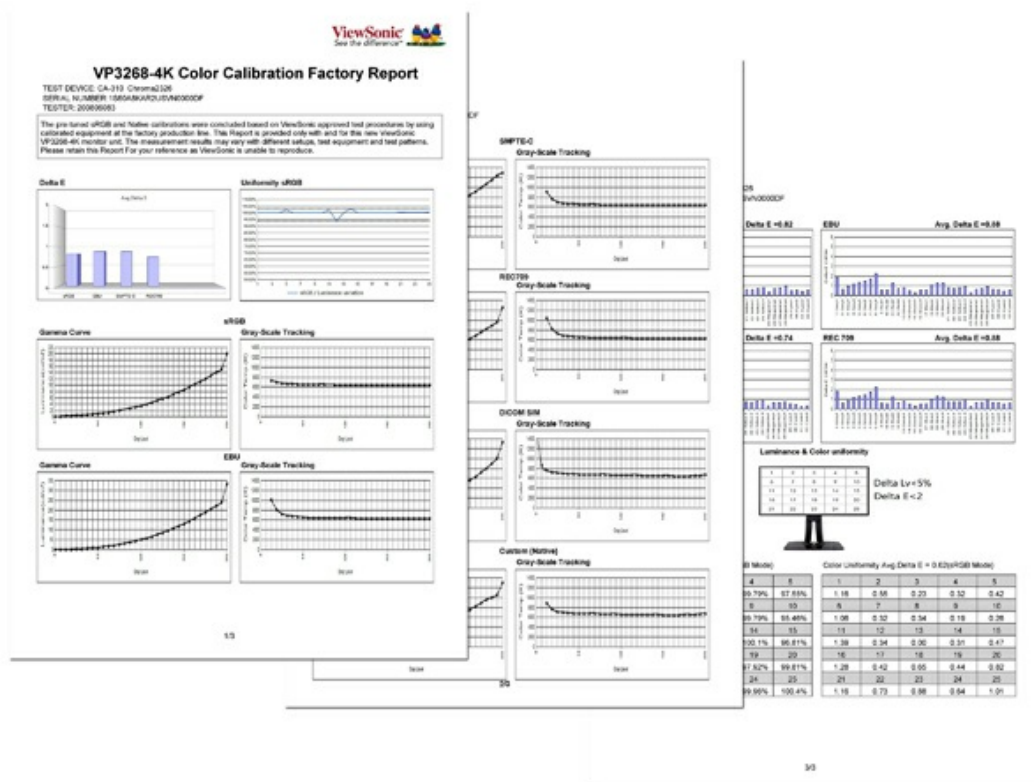
2-step Monitor Assembly

VP3268-4K can be easily assembled by 2-step click and lock. And a cleverly designed release system allows you to separate the monitor screen from the stand with the push of a button.

Individual Colour Calibration Report

Every unit is individually calibrated and manually adjusted during the production process so that every monitor has the same phenomenal colour performance. The displays individual colour calibration report is included in the box with the display showing the reading of the screen's sRGB, EBU, SMPTE-C, REC709, and uniformity with 10 additional readings than a typical colour report to guarantee the exceptional colour performance.

Caractéristiques Techniques

LCD PANEL		
	Monitor Size	32"W (31.5" Viewable)
	Panel Technology	IPS Type TFT LCD
	Resolution	UHD 3840 x 2160
	Display Area	697.31mm (H) x 392.23mm (V)
	Aspect Ratio	16:9
	Brightness	350 cd/m2 (Typ)
	Contrast Ratio	1300:1 (Typ)
	Dynamic Contrast Ratio	20,000,000:1
	Viewing Angle	178 degrees / 178 degrees (Typ)
	Refresh Rate	24~75Hz
	Response Time	GTG(AVG): 5 ms
	Colours	1.07 Billion colours

	Colour Gamut	NTSC: 75.44% Coverage AdobeRGB: 77.24% Coverage sRGB: 99.67% Coverage REC709: 99.67% Coverage SMPTE-C: 100% Coverage EBU:97.35% Coverage / 112% Size (Typ) *colour gamut coverage may vary 1% depending on colour mode.
	Pixel Size	0.1816mm (H) x 0.1816mm (V)
INPUT SIGNAL	Frequency	HDMI/ DisplayPort/ mini DP: Fh = 15 ~ 135KHz ; Fv = 24 ~ 75Hz
	Sync	HDMI: TMDS DisplayPort/ mini DP: Mini-Packet
COMPATIBILITY	PC	PC Compatibles (3840 x 2160 HDMI/DisplayPort Non-Interlaced)
	Mac®	Power Mac (up to 3840 x2160 HDMI/DisplayPort)
CONNECTOR	Digital	DisplayPort 1.2a x 1 Mini DP 1.2a x 1 HDMI 2.0 x 2
	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 Box
USB		USB3.0 Type B upstream x1 USB3.0 Type A downstream x 4
POWER	Power	3-pin plug (CEE22) x 1
	Voltage	AC 100-240V (Universal); 50/60Hz
	Consumption	51W
	Optimize	43W
	Conserve	38W
MODEL COLOUR		Black
ERGONOMICS	Tilt	-5° ~ 21°
	Swivel	120°
	Pivot	0~90 degree (Clockwise and Counter Clockwise)
	Height Adjustment	0~130mm
WALL MOUNT	VESA®	100mm x 100mm
OPERATING CONDITIONS	Temperature (º F / º C)	32°F to 104°F (0°C to 40°C)
	Humidity	20% to 90% (no condensation)
DIMENSIONS (W x H x D) (mm)		

	Physical with stand (mm)	714 mm (W) x 636 mm (H) x 265 mm (D)
	Physical without stand (mm)	714 mm (W) x 410 mm (H) x 53 mm (D)
	Packaging (mm)	835 mm (W) x 528 mm (H) x 320 mm (D)
WEIGHT	Net with stand (kg)	10.33 kg
	Net without stand (kg)	6.43 kg
	Gross (kg)	14.65 kg
REGULATIONS		UL, cUL, FCC-B, EPEAT, Energy Star, CE, CB, RoHS, ErP, REACH, EEL, WEEE, CU/EAC, UkrSEPRO
PACKAGE CONTENTS		LCD Display Power Cable (cable length :1.8M) DP Cable (mini DP to DP) (cable length :1.8M) HDMI 2.0 Cable (cable length : 1.8M) USB 3.0 Upstream Cable (Type B to A) (cable length :1.8M) Audio Cable (cable length : 1.8M) Quick Start Guide ViewSonic Wizard CD-ROM *Actual content may differ from market to market

Pour en savoir plus, rendez-vous sur : **www.viewsoniceurope.com**