

27" 2K Fogra Certified Monitor with 100% Adobe RGB Coverage



VP2785-2K



- WQHD 1440p resolution
- Delta E < 2 colour accuracy
- KVM Switch technology with USB Type-C
- Versatile Connectivity supports Daisy Chain
- Ergonomic stand with Auto Pivot

Recognized by Fogra as a Class A FograCert Softproof monitor, one of the highest visual quality standards, ViewSonic's VP2785-2K achieves rich visual quality and ensures the photo or design you are working on will be color accurate and consistent on your final output. Covering 100% of the Adobe RGB color space and 96% DCI-P3, the ViewSonic® VP2785-2K QHD monitor meets the high color standards of filmmakers, video editors, animators, print departments, illustrators, photographers, and other design professionals. It features future-proof DisplayPort technology, as well as HDMI and USB 3.1 Type-C ports. You can also daisy chain monitors from the Type-C or DP ports. 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. What's more, productivity-boosting features include an advanced ergonomic design, a built-in ambient light and presence sensor, and a KVM switch.



Precision
at Its
Peak

2K WQHD clarity &
Adobe RGB color

VP2785-2K

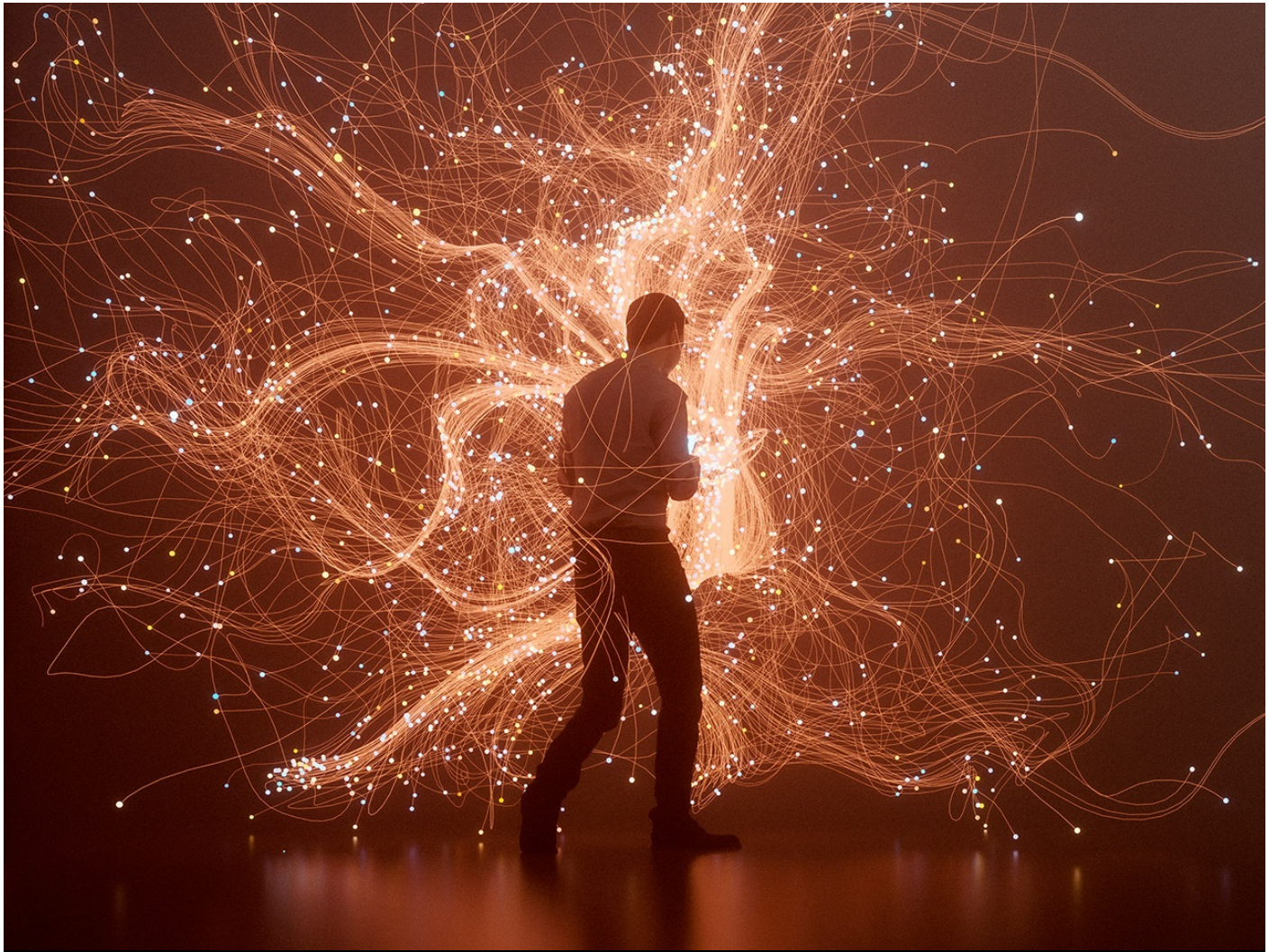
Realize Vision Precisely

Superb High-Definition Clarity

With a 27" WQHD 2560 x 1440 resolution panel, images on the VP2785-2K are displayed in incredible detail, producing images that are essential to fulfilling the needs of creative professionals in magnificent detail.

2K WQHD

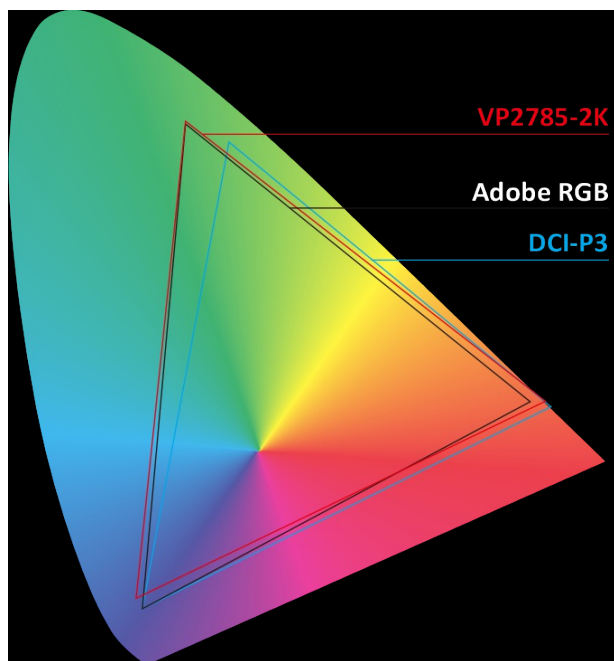




Imagery has been simulated for demonstration purposes

Wide Colour Gamut for Industry Standard

By achieving 100% Adobe RGB and 96% DCI-P3 colour coverage, the VP2785-2K provides the flexibility to work with a wider range of colours than sRGB. This extra colour allows you to take advantage of using richer hues when producing digital cinema content or preparing photos for printing.



100% Adobe RGB
96% DCI-P3

*Percentages have been rounded to the nearest integer and calculated by using the specifications as provided by the panel makers.





Fogra-certified High-end Performance

The VP2785-2K has been recognized by Fogra as a Class A FograCert Softproof Monitor. That means the VP2785-2K can achieve a high-quality visual match between the monitor and a printed reference, and ensures the photo or design that you are working on will be accurate and consistent on your final output.



Softproof Monitor 133233

Fogra Certified

User Friendly Experience

Seamless Workflow Management

Industry-leading Keyboard, Video, Mouse (KVM) Switch technology with USB 3.1 Type-C allows users to control peripherals being used alongside the VP2785-2K from a single keyboard and mouse. USB 3.1 Type-C provides Windows and Mac OS system users with user-friendly management of power charging, large-quantity data transmission, and video display. *USB 3.1 Type-C cable sold separately

**USB Type-C
KVM switch**



Daisy Chain Enabled

Daisy chain connections allow for better cable management and productivity. For more flexible connectivity, users can daisy chain the VP2785-2K and other monitors from the Type-C (Type-C in, DP out) and DP port (DP in, DP out).

Daisy chain



Streamlined Editing

Picture-by-Picture (PBP) in combination with a dual colour engine offers a more productive approach to digital design. The VP2785-2K's PBP functionality allows photographers and designers to simultaneously view and edit images while using separate colour settings, virtually combining the work of two monitors into one.

PBP Dual Colour Engine



Imagery has been simulated for demonstration purposes

Uniformity function only works while in Adobe RGB, sRGB, DCI-P3, EBU, SMPTE-C and REC709 colour modes

Eye-Care with TUV Certification

The VP2785-2K's Flicker-Free and Blue Light Filter technologies, with TUV certification, help to combat eye fatigue over extended periods of viewing to create your artwork.

Flicker-Free Blue Light Filter



Normal
Eye-care Technology
Bluelight Filter Off

Imagery has been simulated for demonstration purposes

Simplified Energy Efficiency with Auto Eco-Control

The VP2785-2K's built-in ambient light sensor and presence sensor automatically adjust the monitor's brightness and operating status to the optimal eco setting by detecting changes in ambient lighting and human movement for a more simplified energy efficiency mode.

Ambient Light Sensor Presence Sensor



Imagery has been simulated for demonstration purposes

Comfort & Flexibility

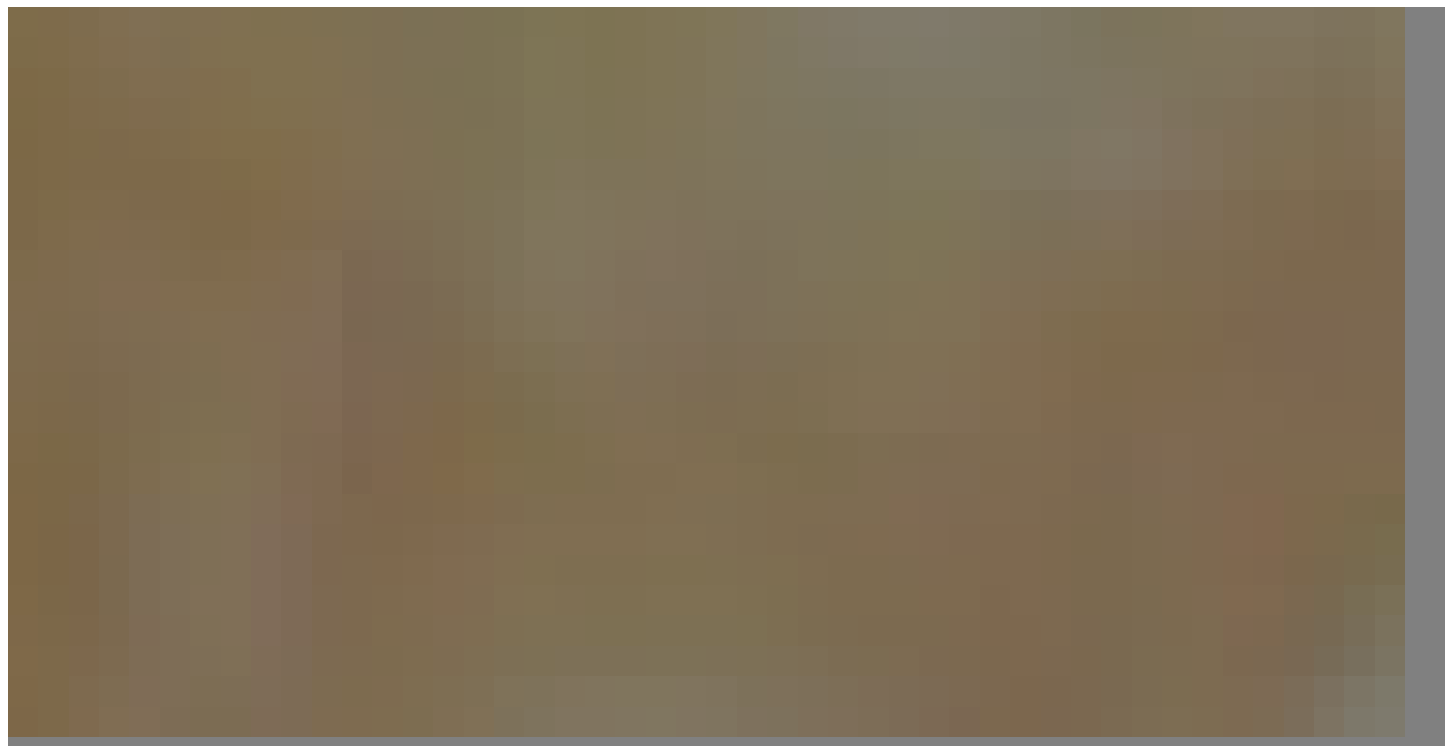
The VP2785-2K provides a full range of swivel, pivot, tilt, and height adjustments that allow you to find the most comfortable monitor positioning for you, while Auto Pivot allows photos to automatically adjust to the screen's orientation when pivoted.

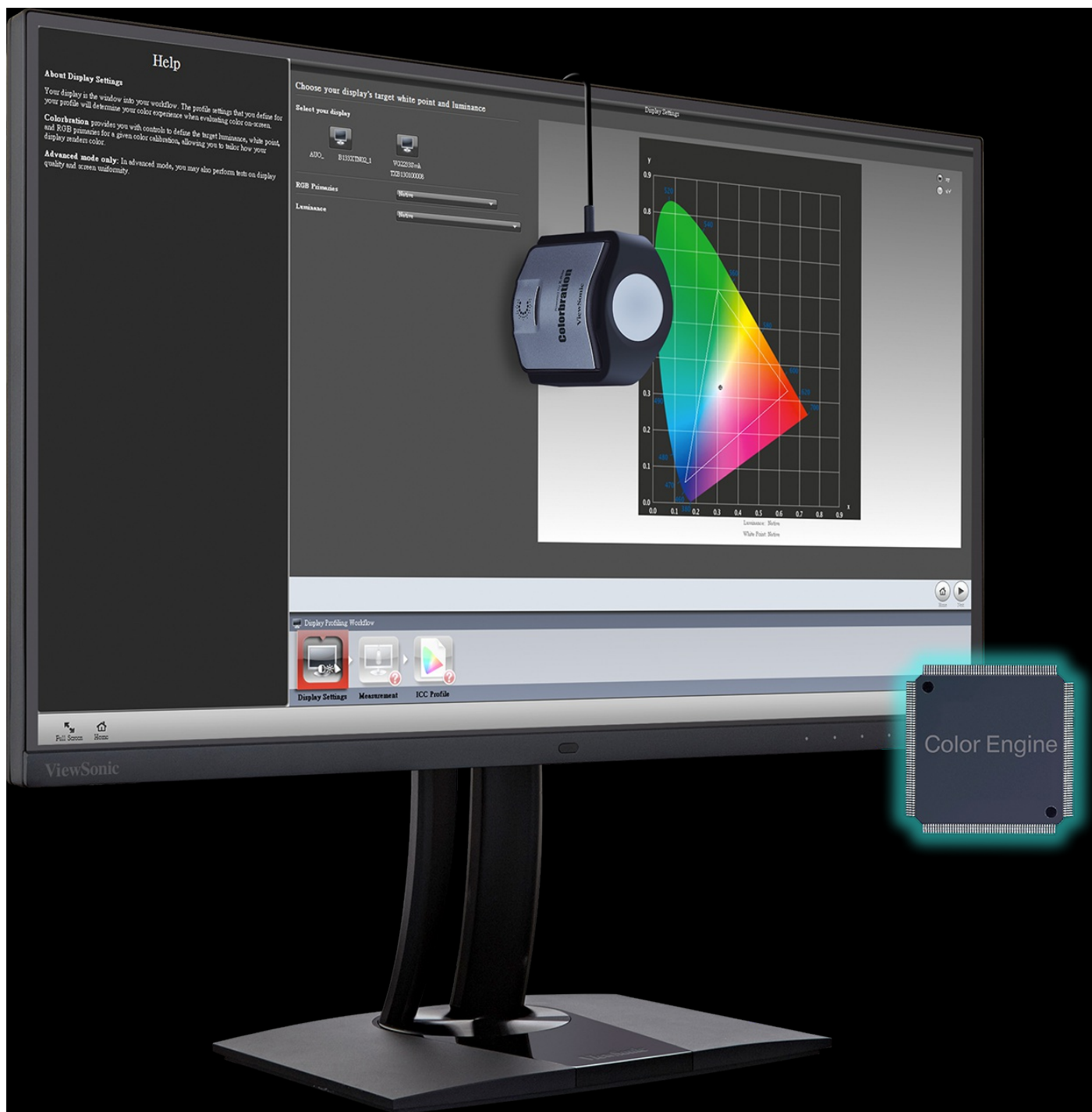
Please download the [Auto Pivot software](#) before activating the Auto Pivot function

Swivel Pivot Tilt Height Adjustment

Imagery has been simulated for demonstration purposes

Superior Colour Precision and Image Quality





ViewSonic × X-Rite

Co-developed with colour management experts X-rite, ViewSonic's Colorbration software offers hardware calibration that aligns communication between the graphics card and the monitor to ensure long-term consistency and accurate colour from the VP2785-2K.

ViewSonic Colorbration Kit— CS-XRi1 (sold separately)

Please install the [Colorbration software](#) before activating the calibration function.

Hardware calibration

Flawless Colour Reproduction

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

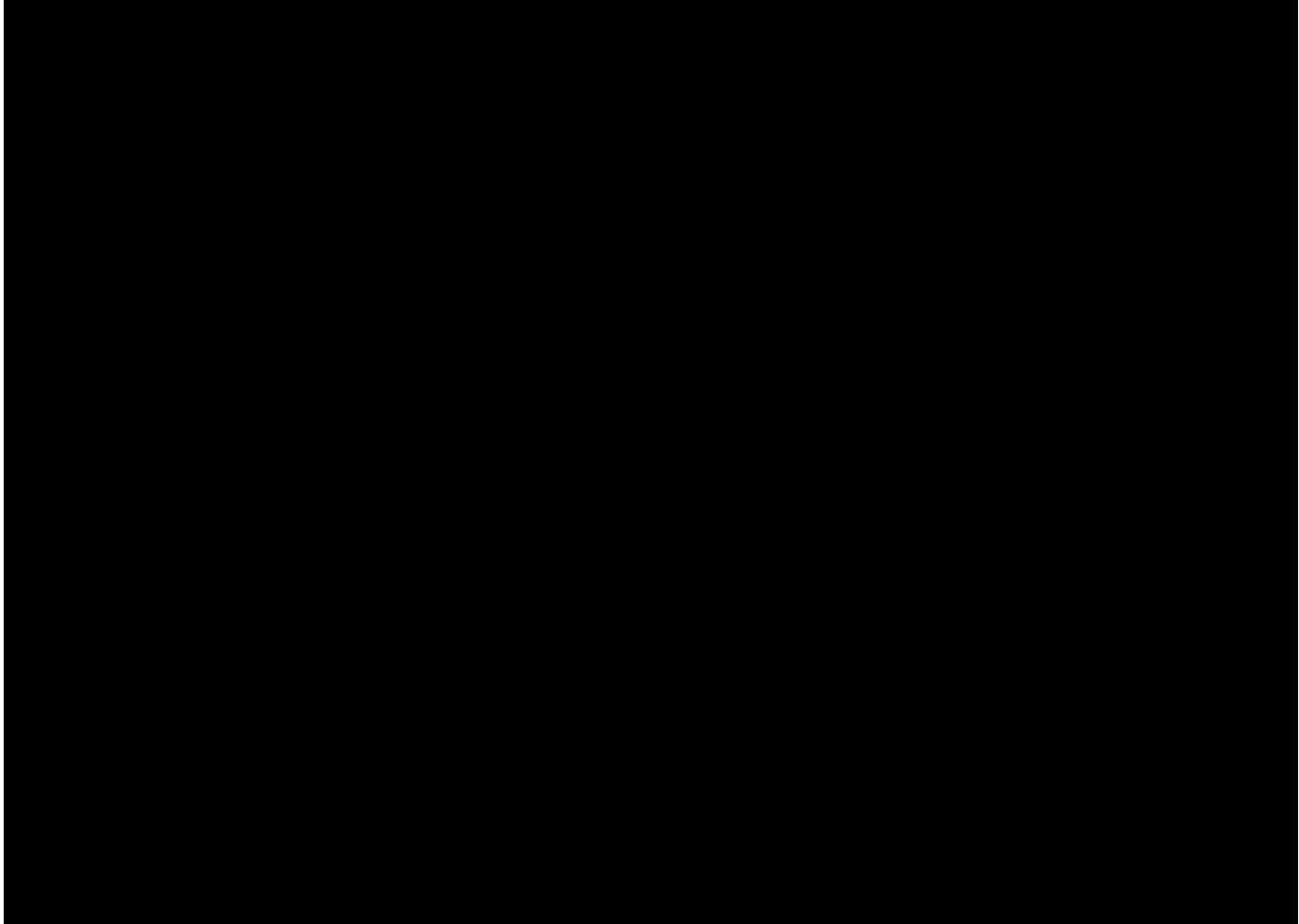
Delta E <2



Balanced Uniformity

ViewSonic's uniformity correction balances luminance performance on the VP2785-2K with calculated precision, improving delta luminance variance to < 5% for more consistent brightness from edge to edge.

Delta Lv <5%





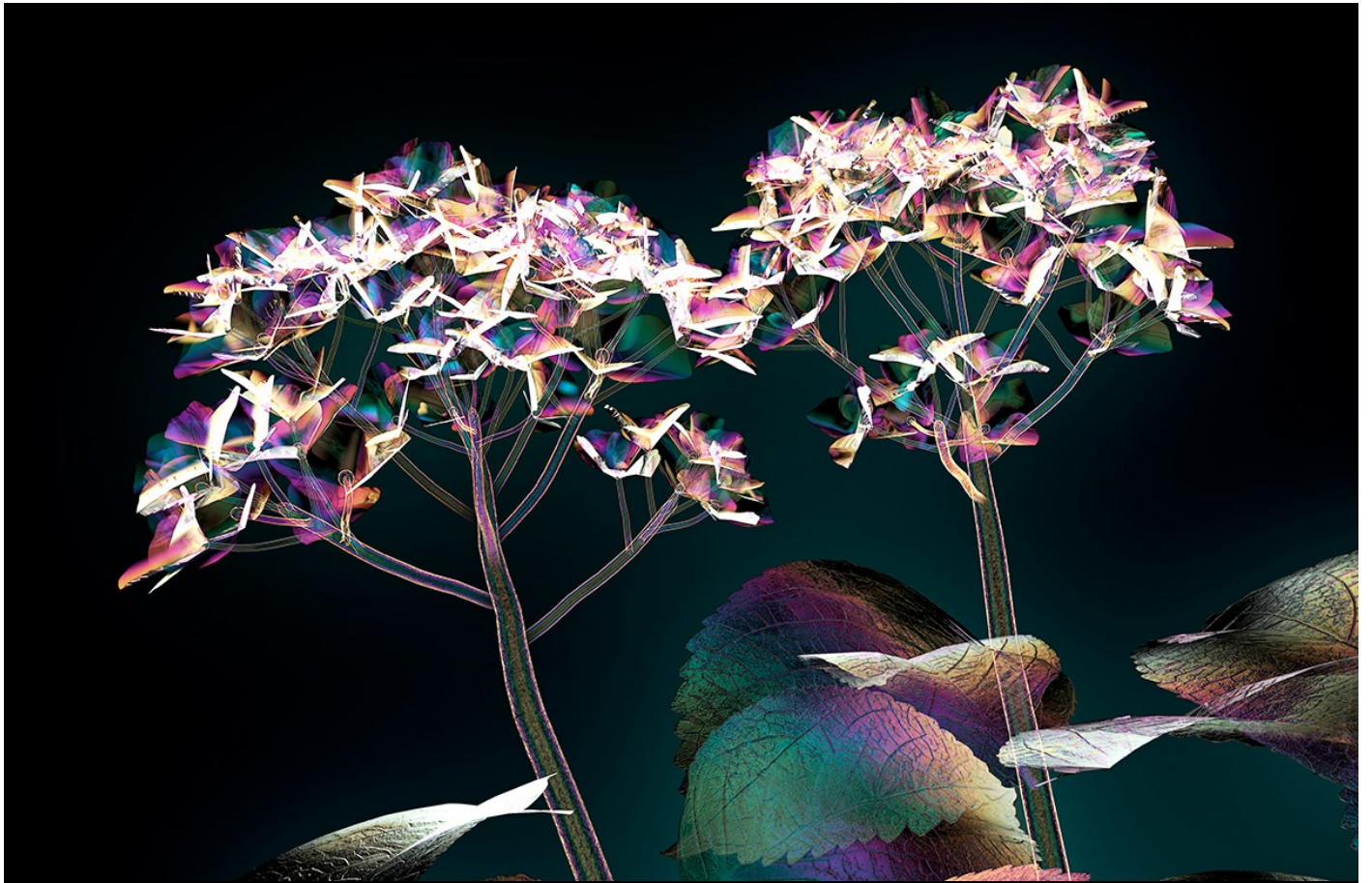
Imagery has been simulated for demonstration purposes

Uniformity function only works while in Adobe RGB, sRGB, DCI-P3, EBU, SMPTE-C and REC709 colour modes

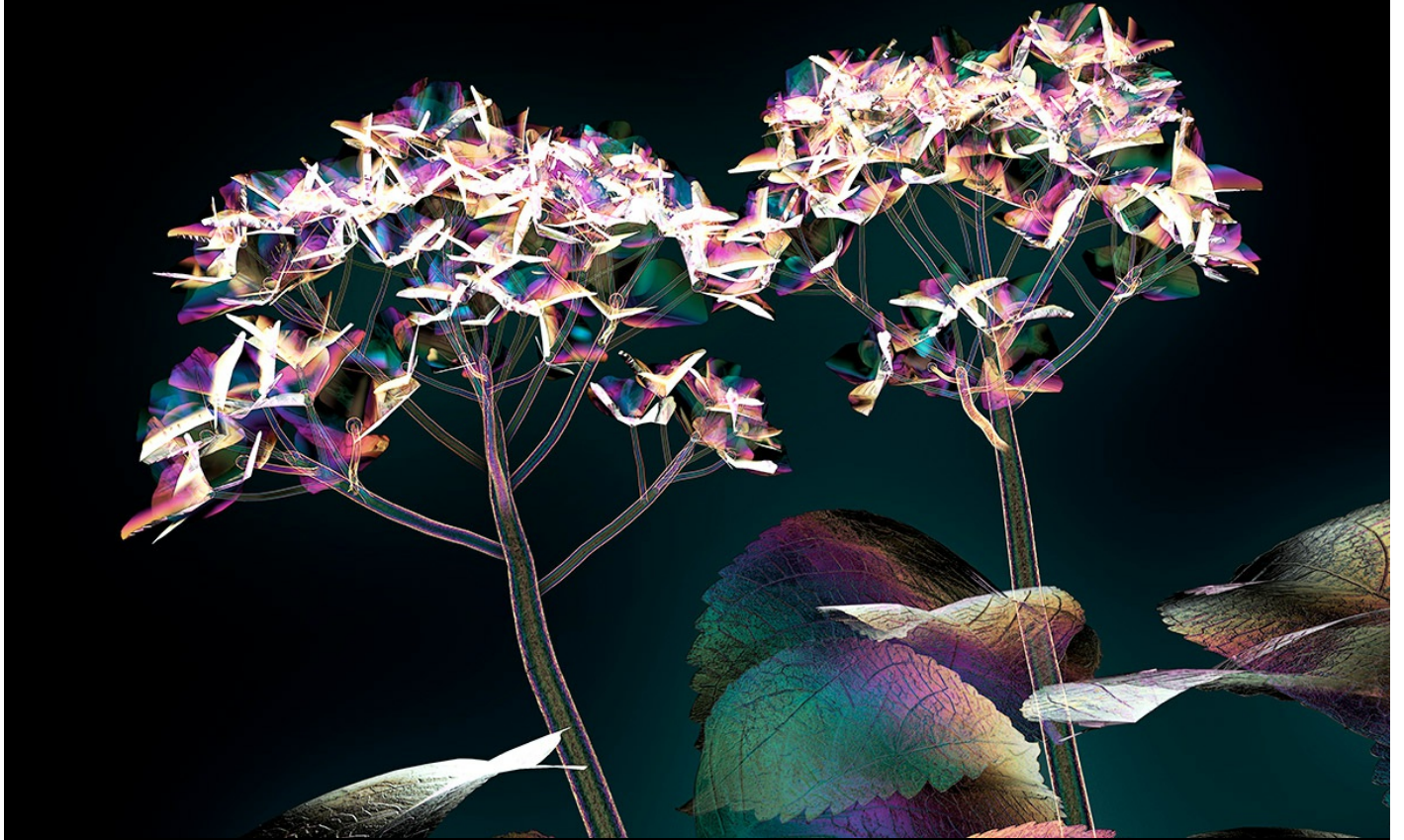
Vibrant Colour from Any Angle with SuperClear® IPS Panel Technology

Enjoy accurate and vivid colours with consistent levels of brightness on the VP2785-2K from any vantage point. SuperClear IPS panel technology delivers best-in-class image quality, whether you are looking at the VP2785-2K's screen from above, below, front, or the side.

IPS 178°/ 178°



Normal



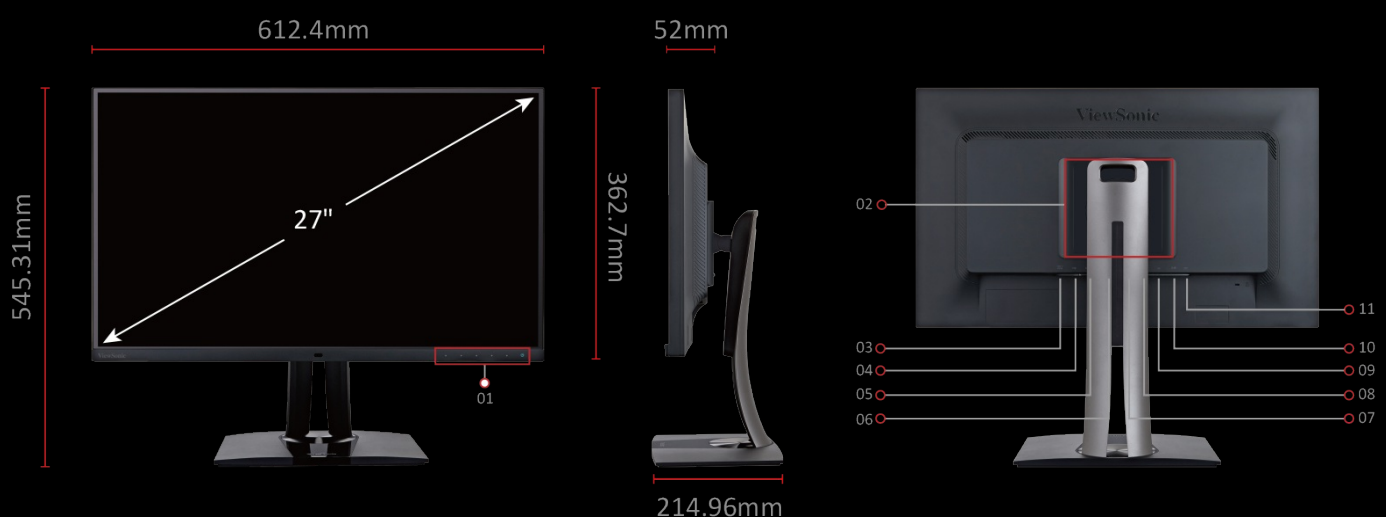
SuperClear®

Future-proof connectivity and Quality Control

Versatile Connectivity with HDCP2.2 Decryption

HDMI, DisplayPort, and USB 3.1 Type-C inputs offer more flexibility for connecting the VP2785-2K with other devices.

HDMI DisplayPort USB 3.1 Type-C



1. Menu Controls
2. VESA Compatible
(Wall Mount 100x100mm)
3. USB Downstream

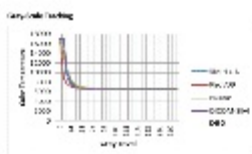
- (Type-C, 5V/3A)
- 4. USB Downstream
(Type-A, 5V/0.9A)
- 5. USB Upstream
(Type-B)
- 6. USB 3.1 Type-C
(DP Alt mode, 60W Power delivery)
- 7. HDMI
- 8. Display Port
(Input)
- 9. Display Port
(Output/MST daisy chain)
- 10. Audio Out
- 11. DC In

Flawless Colour Out of the Box

Every unit is pre-calibrated at the factory and comes with its own colour calibration report. Each report gives you a reading of your panel's Adobe RGB, DCI-P3, sRGB, EBU, SMPTE-C, REC709, and uniformity, giving you 10 additional item readings than a typical colour report. In addition, time spent fine-tuning VP series monitors before they are ready to be used is four times more than competing brands, bringing our users the highest quality colour calibration possible.

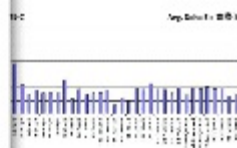
Colour Calibration Report

The authors have filed a patent for the cell line and the method of its production and its use in the treatment of cancer. The authors are grateful to the National Cancer Institute for the use of the cell line and the method of its production and its use in the treatment of cancer.



11	12	13	14	15
5.11.9	5.11.10	5.11.11	5.11.12	5.11.13
10	11	12	13	14
5.11.17	5.11.18	5.11.19	5.11.20	5.11.21
17	18	19	20	21
5.11.25	5.11.26	5.11.27	5.11.28	5.11.29

25



uniformity

	1	2	3	4	5
0.01	0.05	0.10	0.15	0.20	0.25
0.05	0.10	0.15	0.20	0.25	0.30
0.10	0.15	0.20	0.25	0.30	0.35
0.15	0.20	0.25	0.30	0.35	0.40
0.20	0.25	0.30	0.35	0.40	0.45
0.25	0.30	0.35	0.40	0.45	0.50
0.30	0.35	0.40	0.45	0.50	0.55
0.35	0.40	0.45	0.50	0.55	0.60
0.40	0.45	0.50	0.55	0.60	0.65
0.45	0.50	0.55	0.60	0.65	0.70
0.50	0.55	0.60	0.65	0.70	0.75
0.55	0.60	0.65	0.70	0.75	0.80
0.60	0.65	0.70	0.75	0.80	0.85
0.65	0.70	0.75	0.80	0.85	0.90
0.70	0.75	0.80	0.85	0.90	0.95
0.75	0.80	0.85	0.90	0.95	1.00

11	17	13	17	13
5.11	5.11	5.05	5.14	5.14
6	11	6	6	6
2.11	2.13	2.13	2.12	2.12
11	11	10	11	11
5.11	5.11	5.11	5.11	5.11

[illegible]

D50
Monitor Uniformity

1	1	1	0	2
2	4	5	5	30
11	11	10	10	22
12	14	15	15	30
11	11	10	10	22

578-9

1	2	3	4	5
5.0	5.0	5.0	5.0	5.0
2	2	2	2	2
2.0	2.0	2.0	2.0	2.0
10	10	10	10	10
5.15	5.15	5.15	5.15	5.15
10	10	10	10	10
2.0	2.0	2.0	2.0	2.0
10	10	10	10	10
2.0	2.0	2.0	2.0	2.0

DISPLAY

Display Size (in.)	27
Viewable Area (in.)	27
Panel Type	IPS Technology
Resolution	2560 x 1440
Resolution Type	QHD
Static Contrast Ratio	1,000:1 (typ)
Dynamic Contrast Ratio	20M:1
Light Source	LED
Brightness	300 cd/m2 (typ)
Colours	1.07B
Colour Space Support	10 bit (8 bit + A-FRC)
Aspect Ratio	16:9
Response Time (Typical GTG)	5ms
Viewing Angles	178º horizontal, 178º vertical
Backlight Life (Hours)	30000 Hrs (Min)

	Curvature	Flat
	Refresh Rate (Hz)	60
	Blue Light Filter	Yes
	Flicker-Free	Yes
	Colour Gamut	Adobe RGB: 114% size / 100% coverage (Typ) EBU: 152% size / 100% coverage (Typ) REC709: 154% size / 100% coverage (Typ) SMPTE-C: 166% size / 100% coverage (Typ) NTSC: 109% size (Typ) sRGB: 154% size / 100% coverage (Typ)
	Pixel Size	0.233 mm (H) x 0.233 mm (V)
	Surface Treatment	Anti-Glare, Hard Coating (3H)
Compatibility	PC Resolution (max)	2560x1440
	Mac® Resolution (max)	2560x1440
	PC Operating System	Windows 7/8/8.1/10 certified; macOS tested
	Mac® Resolution (min)	2560x1440
	USB 3.1 Type A	3
	USB 3.1 Type B	1
	USB 3.1 Type C	1
	3.5mm Audio Out	1
	HDMI 1.4	1
	Display Port	1
Power	Display Port Out	1
	Power in	External power adapter
	Eco Mode (Conserve)	29.85W
	Eco Mode (Optimised)	34.71W
	Consumption (typical)	40.46W
	Consumption (max)	52.98W
	Voltage	AC 100-240V, 50/60 Hz
	Stand-by	0.5W
	Power Supply	External
Additional Hardware	Kensington Lock Slot	1
	Cable Organisation	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, Colour 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 ~ 130KHz
	Frequency Vertical	24 ~ 120Hz
Video Input	Digital Sync	TMDS - HDMI (v1.4), PCI-E - DisplayPort (v1.2), Micro-Packet - Type C
Ergonomics	Height Adjust (mm)	130
	Swivel	120°
	Tilt (Forward/Back)	-5° / 21°
	Pivot (Right/Left)	90° / 90°
Weight (metric)	Net (kg)	6.7
	Net Without Stand (kg)	4.1

	Gross (kg)	10.2
Dimensions (metric) (wxhxd)	Packaging (mm)	720 x 460 x 268
	Physical (mm)	612 x 545 x 215
	Physical Without Stand (mm)	612 x 363 x 57
General	Regulations	cTUVus, FCC-B, ICES003, CEC, NRCan, MX-CoC, Mexico Energy, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO, BSML, RCM, CCC, China RoHS, China Energy Label
	PACKAGE CONTENTS	VP2785-2K x1, 3-pin Mickey Mouse Plug (IEC C5) x1, DisplayPort Cable (v1.2; Male-Male) x1, USB Type-C Cable (Male-Male) x1, AC/DC Adapter 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