



With a 25-year heritage as an award-winning display technology leader, ViewSonic is poised to provide the best in complete display solutions. Offering a broad range of product lines and breakthrough technologies, ViewSonic delivers an unbeatable user experience. Whether you need a monitor for education, business, commercial installation or home entertainment, ViewSonic has the perfect solution. All ViewSonic displays come standard with essential features, while individual product lines offer unique options to meet your specific needs.

# VSD Series Smart Displays for Android™

Product	Screen Size	Resolution	CPU	OS	Memory	Touch	Connectivity	Net Weight (lbs.)	Dimensions W x H x D (in.)
VSD220	21.5"	1920 x 1080 Full HD	TI OMAP 4430 Dual-core 1 GHz	Android <sup>™</sup> 4.0	1GB System 8GB Storage	Dual Optical	Micro HDMI, USB (x2), Micro USB, RJ45, Micro SD, Headphone	10.6	20.2 x 13.9 x 2.2
VSD221	23"	1920 x 1080 Full HD	TI OMAP 4470 Dual-core 1.5 GHz	Android <sup>™</sup> 4.1	1GB System 8GB Storage	Dual Optical	Micro HDMI, USB (x2), Micro USB, RJ45, Micro SD, Headphone	10.6	20.2 x 13.9 x 2.2
VSD231	23"	1920 x 1080 Full HD	NVIDIA® Tegra®4 Quad-core 1.9 GHz	Android <sup>™</sup> 4.3	2GB System 8GB Storage	10-Point Projected Capacitive Touch	HDMI (MHL) In, HDMI Out, VGA, USB 3.0 (x3), USB 2.0 (x1), Micro USB, SD Reader, Headphone	15.9	21.3 x 15.5 x 7.6
VSD241	23.8"	1920 x 1080 Full HD	NVIDIA® Tegra®3 Quad-core 1.7 GHz	Android <sup>™</sup> 4.2	1GB System 8GB Storage	Dual Optical	HDMI (MHL), USB (x2), Micro USB, Mini USB, RJ45, SD Reader, Headphone	15.9	24.0 x 18.9 x 3.0



## **TD Series Multi-touch**

Product	Screen Size	Resolution	Brightness (typ)	Video Response	VESA® Mount	Windows® Certified	Ergonomics	Connectivity	Net Weight (lbs.)	Dimensions W x H x D (in.)
TD2220	21.5"	1920 x 1080 Full HD	200 cd/m <sup>2</sup>	5ms	Yes	Win 7, Win 8 compatible	Tilt	VGA, DVI	10.9	20.1 x 14.4 x 9.5
TD2240	21.5" VA Panel	1920 x 1080 Full HD	200 cd/m <sup>2</sup>	25ms	Yes	Win 7, Win 8 Touch Certified	Height, Tilt, Flat	VGA, HDMI (MHL), DisplayPort	14.4	20.6 x 15.6 x 9.5
TD2340	23" IPS Panel	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	7ms	Yes	Win 7, Win 8 Touch Certified	Pivot, Height, Tilt, Flat	VGA, HDMI (MHL), DisplayPort	20.4	22.7 x 17.9 x 12.8
TD2420	23.6"	1920 x 1080 Full HD	200 cd/m <sup>2</sup>	5ms	Yes	Win 7, Win 8 compatible	Tilt	VGA, DVI, HDMI	14.6	21.9 x 16.6 x 6.9
TD2740	27" VA Panel	1920 x 1080 Full HD	260 cd/m <sup>2</sup>	12ms	Yes	Win 7, Win 8 Touch Certified	Tilt, Flat	VGA, DVI	19.4	26.5 x 16.5 x 2.0
TD3240	31.5" IPS Panel	1920 x 1080 Full HD	315 cd/m <sup>2</sup>	6.5ms	Yes	Win 7, Win 8 compatible	_	VGA, DVI, COM, DisplayPort (adapter)	42.6	35.6 x 18.9 x 2.7

## **VX Series Entertainment**

Product	Screen Size	Resolution	Brightness (typ)	Video Response	VESA® Mount	Windows® Certified	Ergonomics	Connectivity	Net Weight (lbs.)	Dimensions W x H x D (in.)
VX2252mh	21.5"	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	2ms	Yes	Win 7, 8	Tilt	VGA, DVI, HDMI	7.3	20.1 X 15.8 X 8.8
VX2263Smhl-W	21.5" IPS Panel	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Tilt	VGA, DVI, HDMI (MHL / HDCP)	6.4	19.6 x 15.3 x 6.5
VX2270Smh-LED	21.5" IPS Panel	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	7ms	_	Win 7, 8	Tilt	VGA, DVI, HDMI (HDCP)	7.9	19.7 x 15.4 x 7.1
VX2363Smhl-W	23" IPS Panel	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Tilt	VGA, DVI, HDMI (MHL / HDCP)	7.1	20.9 x 16.0 x 6.5
VX2270Smh-LED	23" IPS Panel	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	7ms	-	Win 7, 8	Tilt	VGA, DVI, HDMI (HDCP)	8.6	21.0 x 16.1 x 7.5
VX2452mh	23.6"	1920 x 1080 Full HD	300 cd/m <sup>2</sup>	2ms	Yes	Win 7, 8	Tilt	VGA, DVI, HDMI	8.3	22.0 x 17.0 x 8.8





# VX Series Entertainment

Product	Screen Size	Resolution	Brightness (typ)	Video Response	VESA® Mount	Windows® Certified	Ergonomics	Connectivity	Net Weight (lbs.)	Dimensions W x H x D (in.)
VX2703mh-LED	27"	1920 x 1080 Full HD	300 cd/m <sup>2</sup>	3ms	Yes	Win 7, 8	Tilt	VGA, DVI, HDMI	12.0	25.4 x 17.2 x 6.9
VX2770Smh-LED	27" IPS Panel	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	7ms	Yes	Win 7, 8	Tilt	VGA, DVI, HDMI (HDCP)	11.0	24.5 x 18.1 x 7.6
VX2858SmI	28" VA Panel	1920 x 1080 Full HD	300 cd/m <sup>2</sup>	6ms	Yes	Win 7, 8	Tilt	VGA, HDMI / MHL (x2)	10.1	26.0 x 20.0 x 9.5
VX2880ml	28"	3840 x 2160 (30 Hz)	300 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Tilt	DisplayPort, Mini DisplayPort, HDMI (MHL)	10.8	26.0 x 20.1 x 9.5

# **VP Series Professional**

Product	Screen Size	Resolution	Brightness (typ)	Video Response	VESA® Mount	Windows® Certified	Ergonomics	Connectivity	Net Weight (lbs.)	Dimensions W x H x D (in.)
VP2365-LED	23"	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	6ms	Yes	Win 7, 8	Pivot, Height, Swivel, Tilt	VGA, DVI	11.9	21.6 x 17.0 x 9.8
VP2765-LED	27" AMVA Panel	1920 x 1080 Full HD	300 cd/m <sup>2</sup>	12ms	Yes	Win 7, 8	Pivot, Height, Swivel, Tilt	VGA, DVI, DisplayPort	18.6	25.3 x 18.3 x 15.3
VP2770-LED	27" IPS Panel	1920 x 1080 Full HD	300 cd/m <sup>2</sup>	12ms	Yes	Win 7, 8	Pivot, Height, Swivel, Tilt	VGA, Dual-Link DVI, HDMI, DisplayPort	18.6	25.3 x 18.5 x 13.7
VP2772-LED	27" IPS Panel	2560 x 1440 QHD	350 cd/m <sup>2</sup>	12ms	Yes	Win 7, 8	Pivot, Height, Swivel, Tilt	VGA, Dual-Link DVI, HDMI, DisplayPort In/Out	18.8	25.3 x 18.5 x 13.7
VP2780-4K	27"	3840x2160	350 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Pivot, Height, Swivel, Tilt	HMDI 2.0, Display Port, MHL	18.8	25.3 x 18.5 x 13.7

# VG Series Graphics

Product	Screen Size	Resolution	Brightness (typ)	Video Response	VESA® Mount	Windows® Certified	Ergonomics	Connectivity	Net Weight (lbs.)	Dimensions W x H x D (in.)
VG932m-LED	19"	1280 x 1024	250 cd/m <sup>2</sup>	5ms	Yes	Win 7	Height, Swivel, Tilt	VGA, DVI	9.2	16.2 x 18.8 x 9.1
VG939Sm	19" IPS Panel	1280x1024	250 cd/m <sup>2</sup>	14ms	Yes	Win 7, 8	Pivot, Height, Swivel, Tilt	VGA, DVI	9.2	16.4 x 14.8 x 8
VG2039m-LED	19.5"	1600 x 900	250 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Height, Swivel, Tilt	VGA, DVI, DisplayPort	8.3	18.4 x 15.0 x 9.8
VG2228wm-LED	21.5"	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Height, Swivel, Tilt	VGA, DVI	8.2	20.1 x 15.3 x 9.7
VG2239m-LED	21.5"	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Pivot, Height, Swivel, Tilt	VGA, DVI, DisplayPort	10.3	20.2 x 16.5 x 9.4
VG2239m-TAA	21.5"	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Pivot, Height, Swivel, Tilt	VGA, DVI, DisplayPort	10.3	20.2 x 16.5 x 9.4
VG2428wm-LED	23.6"	1920 x 1080 Full HD	300 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Height, Swivel, Tilt	VGA, DVI	14.3	22.2 x 17.4 x 9.8
VG2437mc-LED w/ Integrated Webcam & Mic	23.6"	1920 x 1080 Full HD	300 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Pivot, Height, Swivel, Tilt	VGA, DVI, DisplayPort	11.5	21.9 x 17.8 x 9.4
VG2437Smc-LED w/ Integrated Webcam & Mic	23.6" IPS Panel	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	6.9ms	Yes	Win 7, 8	Pivot, Height, Swivel, Tilt	VGA, DVI, DisplayPort	11.5	21.9 x 17.8 x 9.4
VG2438Sm	24.0" IPS Panel	1920x1200 16:10 Ratio	250 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Pivot, Height, Swivel, Tilt	VGA, DVI, DisplayPort	12.7	21.9 x 15.5 x 8.0
VG2439m-LED	23.6"	1920 x 1080 Full HD	300 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Pivot, Height, Swivel, Tilt	VGA, DVI, DisplayPort	11.4	22.1 x 17.1 x 9.4
VG2439m-TAA	23.6"	1920 x 1080 Full HD	300 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Pivot, Height, Swivel, Tilt	VGA, DVI, DisplayPort	11.4	22.1 x 17.1 x 9.4
VG2439Smh	23.6" IPS Panel	1920x1080	250 cd/m <sup>2</sup>	6.6ms	Yes	Win 7, 8	Pivot, Height, Swivel, Tilt	VGA, HDMI, Display Port	11.4	22.1 x 17.1 x 9.4
VG2732m-LED	27"	1920 x 1080 Full HD	300 cd/m <sup>2</sup>	3ms	Yes	Win 7, 8	Pivot, Height, Swivel, Tilt	VGA, DVI, DisplayPort	14.5	25.3 x 17.0 x 9.5
VG2860mhl-4K	28"	3840x2160	300 cd/m <sup>2</sup>	5ms	Yes	Win 7,8	Pivot, Height, Swivel, Tilt	HDMI, DVI, Display Port, MHL	17.2	26.0 x 19.0 x 10.5



## **VA Series Value**

Product	Screen Size	Resolution	Brightness (typ)	Video Response	VESA® Mount	Windows® Certified	Ergonomics	Connectivity	Net Weight (lbs.)	Dimensions W x H x D (in.)
VA705-LED	17"	1280 x 1024	250 cd/m <sup>2</sup>	5ms	Yes	Win 7	Tilt	VGA	6.4	14.9 x 15.8 x 8.3
VA926-LED	19"	1280 x 1024	250 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Tilt	VGA, DVI	7.7	16.2 x 17.1 x 7.7
VA951s	19" IPS Panel	1280 x 1024	250 cd/m <sup>2</sup>	14ms	Yes	Win 7, 8	Tilt	VGA, DVI	6.4	16.4 x 15.8 x 7.8
VA1917a	18.5"	1366 x 768	200 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Tilt	VGA	4.9	17.4 x 13.1 x 6.9
VA1938wa-LED	18.5"	1366 x 768	250 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Tilt	VGA	5.9	17.3 x 13.4 x 7.1
VA2037a-LED	19.5"	1600 x 900	250 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Tilt	VGA	6.2	18.6 x 14.0 x 7.1
VA2037m-LED	19.5"	1600 x 900	250 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Tilt	VGA. DVI	6.2	18.6 x 14.0 x 7.1
VA2232wm-LED	21.5"	1680 x 1050	250 cd/m <sup>2</sup>	5ms	Yes	Win 7	Tilt	VGA, DVI	8.6	20.1 x 16.4 x 7.7
VA2246m-LED	21.5"	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Tilt	VGA, DVI	7.7	20.1 x 14.4 x 7.8
VA2249S	21.5" IPS Panel	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Tilt	VGA, DVI	8.1	20.1 x 14.4 x 7.5
VA2251m-LED	21.5"	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Tilt	VGA, DVI	7.7	20.2 x 15.4 x 7.9
VA2265Smh	21.5" IPS Panel	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Tilt	VGA, HDMI	7.9	20.1 x 15.3 x 7.6
VA2342-LED	23"	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Tilt	VGA, DVI	5.6	21.6 x 16.3 x 6.5
VA2349S	23" IPS Panel	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Tilt	VGA, DVI	8.6	21.6 x 15.6 x 8.4
VA2445m-LED	23.6"	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Tilt	VGA, DVI	9.0	22.5 x 15.8 x 8.3
VA2446m-LED	23.6"	1920 x 1080 Full HD	300 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Tilt	VGA, DVI	9.0	22.5 x 15.8 x 8.3
VA2451m-LED	23.6"	1920 x 1080 Full HD	300 cd/m <sup>2</sup>	5ms	Yes	Win 7, 8	Tilt	VGA, DVI	8.8	22.5 x 15.8 x 8.3
VA2465Smh	23.6" IPS Panel	1920 x 1080 Full HD	250 cd/m <sup>2</sup>	6.5ms	Yes	Win 7, 8	Tilt	VGA, HDMI	11.5	21.9 x 17.75 x 9.4
VA2703-LED	27"	1920 x 1080 Full HD	300 cd/m <sup>2</sup>	3.4ms	Yes	Win 7	Tilt	VGA, DVI	11.7	25.3 x 17.2 x 6.8
VA2855Smh	28" IPS Panel	1920 x 1080 Full HD	300 cd/m <sup>2</sup>	6.5ms	Yes	Win 7, 8	Tilt	VGA, HDMI	11.7	26.0 x 17.8 x 9.8



## **Glossary**



#### **Capacitive Touch**

Projected Capacitive is one of the leading touch technologies available and is widely utilized by mobile devices such as smartphones and tablets, offering a highly accurate and ultra-responsive touch experience. Supports up to 10 simultaneous touches on screen.



#### **ENERGY STAR®**

ENERGY STAR is a government-backed program that helps businesses and individuals save money and protect our climate through superior energy efficiency. By choosing ENERGY STAR certified products such as monitors and displays, businesses can save on energy costs while reducing greenhouse gases.



#### LED

LED backlighting enhances display performance, delivers an outstanding color range, and adjusts contrast ratios for remarkably detailed images. The LED backlighting further conserves up to 25%\* more energy when compared to conventional displays.



#### SuperClear® IPS

IPS (In-Plane Switching) panels eliminate image distortion and color shifting, even at extreme angles up to 178° horizontal and vertical.



#### **Warranty / Pixel Policy**

ViewSonic is committed to using the highest grade panels and offers the industry's leading pixel performance policy. We also back our displays with a 3-year limited warranty for your peace of mind.



### DisplayPort (DP)

The latest standard for rapid transmission of data, DisplayPort delivers the best refresh rate, highest resolution and incredibly rich colors.



## **EPEAT (Gold/Silver)**

EPEAT® is a comprehensive environmental rating that helps identify greener computers and other electronic equipment. EPEAT Silver products meet all required environmental criteria plus at least 50% of optional criteria. EPEAT Gold products meet all required environmental criteria plus at least 75% of optional criteria.



## **Optical Touch**

Optical touch utilizes two or more image sensors that are usually placed around the edges of a display. Unlike Projected Capacitive touch, however, optical touch does not require a conductive object for touch recognition, making it ideal for gloved environments such as hospitals and dental offices or with a stylus.



### SuperClear® VA

VA (Vertical Alignment) panels deliver superior image quality, accurate colors, and high contrast ratio even at super wide viewing angles of 178°.



#### Eco-mode

ViewSonic's proprietary Eco-mode function is built into all LED displays, offering options to "Optimize" or "Conserve". Both modes reduce display brightness and conserve up to 30%\* energy. With Eco-mode, lamp replacement expenditures are reduced while practicing eco-friendliness.



### **Ergonomics**

Ergonomic monitor features allow users to reduce eyestrain and physical fatigue by adjusting the monitor to create the most comfortable viewing angle. Many ViewSonic VG and VP display models offer height adjust, pivot, and tilt features for increased ergonomics.



#### RoHS

RoHS (Restriction of Use of Hazardous Substances) regulations limit or ban specific harmful substances (such as lead, cadmium, and mercury) in new electronic and electric equipment. ViewSonic monitors are compliant with RoHS regulations.



#### **TAA Compliance**

Compliant with the Trade Agreement Act (TAA), our broad line of products are ideal for use in government, educational and corporate environments. TAA-compliant monitors support GSA Schedule needs within the Federal Government.

