

20" Full HD LED multimedia monitor with SuperClear® MVA Panel Technology



VA2055Sm



The ViewSonic VA2055Sm features a 20" (19.5" Viewable) Full HD SuperClear® MVA widescreen panel with integrated dual 2W speakers. The monitor offers 1920x1080 resolution, 3,000:1 Contrast Ratio, VGA & DVI inputs, and a VESA mountable design. In addition, Flicker-Free and Blue Light Filter technology help to eliminate eye strain from extended viewing periods. Viewsonic's exclusive ViewMode provides intuitive presets to deliver optimized screen performance in different applications. Lastly, included with Energy Star certification, EPEAT Silver, one of the industry's best pixel performance policy, and energy saving Eco mode. All these features make the VA2055Sm a great long-term investment for any of your entertainment or professional needs.

SuperClear: Stunning Color Performance & Wide-angle Viewing

Enjoy accurate and vivid colors with consistent levels of brightness no matter the vantage point. With SuperClear MVA panel technology, this

Full HD 1080p Resolution

This monitor features Full HD 1920x1080 resolution for unbelievable pixel-by-pixel image performance. You'll experience the most amazing clarity and detail whether it be while working, gaming, or

monitor delivers the same image quality whether you are looking at the screen from above, below, the front, or the side.



ViewMode: Superior Color Rendering & Intuitive Settings

ViewSonic's unique ViewMode feature offers "Game," "Movie," "Web," "Text," and "Mono" presets. These presets enhance gamma curve, color temperature, contrast, and brightness to deliver an optimized viewing experience for different screen applications.



Blue light filter for more comfortable viewing

Prolonged exposure to certain levels of blue light can cause eye discomfort. ViewSonic displays feature a Blue Light Filter setting that allows users to adjust the amount of blue light emitted from the screen, enabling longer viewing times and increased eye comfort for work and multimedia applications. It offers 100 levels of blue light filtering to relax users' eyes and adapt to all your daily

enjoying the latest in multimedia entertainment.



ViewSonic Flicker-Free viewing for improved eye comfort

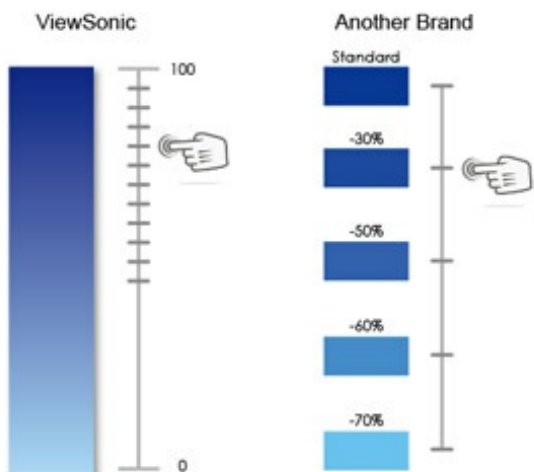
ViewSonic flicker-free displays deliver on the promise of more comfortable viewing. ViewSonic flicker-free technology nearly eliminates screen flickering at all brightness levels by providing a constant LED light source. This lets you work at your computer, play games, or watch movies longer – without eye fatigue. Care for your eyes with ViewSonic flicker-free technology!



Dual Integrated Stereo Speakers

Designed with dual integrated speakers, this monitor combines incredible screen performance with stereo sound for an immersive multimedia experience.

digital activities.



ENERGY STAR Certification

This is an ENERGY STAR certified product that can save up to 30% on energy costs while reducing greenhouse gases.



EPEAT Silver Certification

With EPEAT Silver Certification, this monitor delivers a reduced environmental impact over the complete product life cycle, making it a great eco-friendly, long-term investment.



Eco-mode Conserves More Energy and Cuts Costs

ViewSonic's proprietary Eco-mode energy-saving feature is built into all ViewSonic LED monitors. Eco-mode adjusts brightness and improves visibility, while reducing eye fatigue and prolonging the monitor's lamp life. With Eco-mode, the lifespan of the LED backlighting is also greatly increased.

VESA-Mountable

Mount the monitor as you see fit using its convenient 100 x 100mm VESA-mountable design.





Technical Specifications

Model No.: VS16162

LCD	Size	20" (VA Panel)
	Display Area	20 inch
	Optimum Resolution	1920x1080 (Full HD)
	Brightness	250 cd/m2 (Typ.)
	Contrast Ratio	40000 Hrs (Min)
	Viewing Angle	178° (H) / 178° (V)
	Response Time	8 ms (G To G σ (Delta))
	Panel Surface	Anti-Glare type, Hard-coating (3H)
	Light Source	30000 Hrs (Min.)
	Color Support	16.7 M(6 bits +2 bits scalar FRC)
INPUT	Sync	Separate Sync
	Frequency (Fh / Fv)	24 ~82 kHz / 50 ~75 Hz
COMPATIBILITY	PC	1920x1080
	Mac	1920x1080
CONNECTOR	Analog	VGA x1
	Digital	DVI x1
	Audio in	3.5mm jack x1
Speaker		2W x2
POWER	POWER	Internal Power Board
	Voltage	AC 100-240V (Universal); 50/60 Hz
	Consumption (W)	22W (Typ.);18W(Optimize);14W(Conserve)
	ECO mode (W)	Optimize: 18W (Typ.); Conserve: 14W (Typ.)
OPERATING CONDITIONS	Temperature	32°F to 104°F (0°C to 40°C)
	Humidity	10% to 90% (no condensation)
DIMENSIONS (WxHxD)	Physical (w/ stand)	472.2 (W) x 349.1 (H) x 211.7 (D) mm

WEIGHT	Net (w/ stand)	2.8kg
REGULATIONS	cULus, FCC-B, ICES003, Energy Star 7.0 (by panel), UL-MX-COC, Mexico Energy, EPEAT Silver, WEEE, RoHS, CB, CE, ErP, UkrSEPRO, EAC, BSMI, PSB, RCM, MEPS, CCC, CEL	
VESA® WALL MOUNT	100x100mm	
PACKAGE CONTENTS	VA2055Sm LCD Display/Power Cable/VGA Cable/Quick Start Guide (hard copy)	