

16" 16:9 LED Display

VA1603a



ViewSonic's 16" (15.6") LED display, the VA1603a, is a professionally built monitor for government and corporate applications while featuring a small size and a 1366 x 768 resolution allowing for a more pleasant and efficient working environment. This display comes equipped with a long-lasting and highly efficient power-saving LED backlight as well as ViewSonic's exclusive Eco-mode that reduces power consumption based on different lighting environment and minimizes maintenance effort and costs. Built-in sRGB and Color Adjust technology ensures accurate image color for consistent color performance for professional presentations, photographs, graphic design and printing. The VA1603a provides an eco-friendly solution for office applications and enormously boosts work efficiencies.



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16:9 Widescreen Optimized for HD Content

VA1603a is a 16:9 widescreen LED display that features 1366x768 native resolution, and is designed for all types of office works. With this widescreen aspect ratio, it is also the perfect display for multitasking and improving productivity in the workplace.



Planet-Friendly Mercury-Free LED Backlighting

LED backlighting enhances display performance, delivers an outstanding color range, and adjusts contrast ratios for remarkably detailed images. ViewSonic's eco-friendly, mercury-free LED backlighting further conserves up to 25%* more energy when compared to conventional displays. In addition, LED backlighting provides for a slim, lightweight profile that saves desktop space.



Eco-Mode Conserves More Energy

ViewSonic's proprietary Eco-mode feature is built into all LED displays, offering options to select "Optimize (75%)" or "Conserve (50%)" settings that save up to 25% power. Especially in low ambient light, Eco-mode adjusts brightness and improves visibility, while reducing eye fatigue and prolonging the display's lamp life. With Eco-mode, both lamp replacement and energy expenditures are reduced.



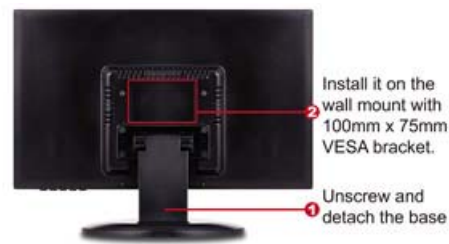
Better Color Accuracy with Color Management

ViewSonic's built-in color management system maintains strict standards for color temperature and white balance correction to ensure the most accurate white level for image rendering. Different OSD color settings (Bluish, Cool, Native, Warm) allow you to match different color temperature settings. Calibrated to be 100% consistent from screen-to-screen, each monitor displays the exact same color and sRGB settings as your original HD-device source images.



VESA Compliance Provides Flexible Mounting Options

ViewSonic VA1603a display is compliant with 100mm x 75mm VESA-standard mounts, providing more safe mounting options. It can be mounted on a monitor stand, display or wall, depending on your specific needs. Detachable base also included.



Technical Specifications

LCD	Type	15.6" Color a-Si TFT Active Matrix LCD
	Display Area	15.6 inch
	Optimum Resolution	1366x768
	Contrast Ratio	500:1 (typical)
	Brightness	220 cd/m ² (typ)
	Viewing Angles	90°/50°
	Response Time	16ms
	Panel Surface	Anti-Glare type, Hardness 3H
	Light Source	15,000 Hrs (Min)
	Colors	262K
Video Input	Analog	RGB Analog (75 ohms, 0.7 / 1.0 Vp-p)
	Frequency	Fh: 30-70KHz; Fv: 50-75Hz
	Sync	Separate Sync
Compatibility	PC	VGA up to 1366x768 Non Interlaced
	Mac	Power Mac up to 1366x768
Ergonomics	Tilt	60 ~ -30°



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Connector	Analog	DB-15x1
	Power	External Power Adaptorx1
Power	Voltage	AC 100-240V (Universal); 50/60 Hz
	Consumption	8W(typ); Optimize:7W(typ); Conserve:6W(typ)
Operating Conditions	Temperature	37°F to 99°F (5°C to 35°C)
	Humidity	10% to 85% (no condensation)
Dimensions	Physical	378mm (width) x 275.15mm (height) x 159.48mm (depth)
Weight	Net	1.2 kg
Wall Mount		100 x 75mm
Package Contents		LCD Display, Power Adaptor, D-Sub Video Cable, Quick Start Guide *Actual content may differ from market to market

