

# 17" LED Display

Eco-Friendly and Performance Enhancing

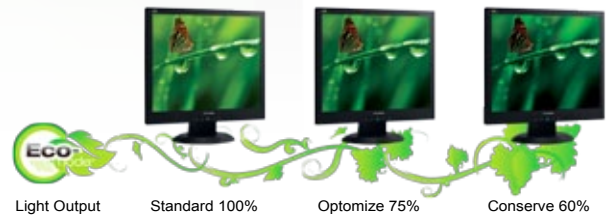
**VA705-LED**



ViewSonic's 17" LED display, the VA705-LED, is a professionally built monitor for government and corporate applications while featuring a small size and a SXGA 1280 x 1024 resolution allowing for a more pleasant and efficient working environment. This ENERGY STAR® certified 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. Embedded dynamic contrast ratio technology not only enhances the dark and bright contrast of images but helps to produce an ultrahigh 10,000,000:1 ratio to deliver perfect image performance. Built-in sRGB color correction technology ensures accurate image color for consistent color performance for professional presentations, photographs, graphic design and printing. The VA705-LED provides an eco-friendly solution for office applications and enormously boosts work efficiencies.

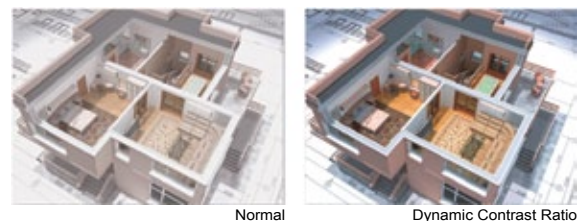
### Eco-Mode Conserves More Energy

ViewSonic's proprietary Eco-mode function is built into all LED displays, offering options to "Optimize (75%)" or "Conserve (60%)". Both modes reduce display brightness and conserve up to 25%\* energy. Especially in a low ambient light, Eco-mode adjusts brightness and improves visibility while reducing eye fatigue and prolonging the display's lamp life. With Eco-mode, lamp replacement expenditures are reduced while practicing eco-friendliness.



### 10,000,000:1 MEGA Dynamic Contrast Ratio

Dynamic contrast ratio defines a differentiating relationship between darkest and brightest colors when reproducing an image. With dynamic contrast ratio, VA705-LED is capable of automatically detecting the brightness and darkness of an image and adjusts the LED backlight accordingly. It maximizes grayscale and color ranges and boosts contrast ratio to an ultrahigh 10,000,000:1, resulting in rich, vibrant visuals.



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## Planet-Friendly Mercury-Free LED Backlighting

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 to allow a slimmer profile and a most pleasing entertainment experience.



## The VA705-LED is Perfect for:

- Small Office / Home Office
- Corporations
- Government / Education
- Web Surfing

## Reviving Color with sRGB Color Correction Technology

Accurate and consistent color performance is essential for professionals in graphic design, video editing, and other professional environments. With built-in sRGB color correction technologies, the VA705-LED series reproduces 100% sRGB rich color performance and captures images in their original and true colors.



## Specifications

<b>LCD Panel</b>	Type	17" Wide Color TFT Active Matrix LED
	Display Area	13.3" horizontal x 10.6" vertical; 17" diagonal
	Optimum Resolution	1280x1024
	Brightness	250 cd/m <sup>2</sup> (typ.)
	Contrast Ratio	1000:1 (typ.)
	Dynamic Contrast Ratio	10,000,000:1
	Viewing Angles	170° horizontal, 160° vertical
	Response Time	5ms (typ)
	Backlight	White-light LED
	Backlight Life	40,000 hours (min.)
	Panel Surface	Anti-glare, hard-coating (3H)
<b>VIDEO INPUT</b>	Analog	RGB analog (0.7 / 1.0 Vp-p, 75 ohms)
	Frequency	Fh: 24~82kHz, Fv: 50~75Hz
	Sync	Separate Sync
<b>COMPATIBILITY</b>	PC	PC compatibles (VGA up to 1280x1024 non-interlaced)
	Mac®	Up to 1280x1024
<b>CONNECTOR</b>	Video Analog	15-pin mini D-sub (VGA)
	Power	Internal Power Board, 3-pin plub (CEE22)
<b>POWER</b>	Voltage	AC 100~240V (universal), 50 / 60Hz
	Consumption	20W (typ) / 24W (max)
	Optimize	15W (typ)
	Conserve	12W (typ)
<b>CONTROLS</b>	Front Panel Buttons	Power, 1, up, down, 2
	OSD	Auto Image Adjust, Contrast/Brightness, Color Adjust (sRGB, Bluish, Cool, Native, Warm, User Color [R,G,B]), Information, Manual Image Adjust (H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect Ratio, Eco-mode), Setup Menu (Language Select, Resolution Notice, OSD Position, OSD Timeout, OSD Background, Auto Power Off, Power Indicator), Memory Recall

<b>ERGONOMICS</b>	Tilt	Forward 3°, Back 20°
<b>OPERATING CONDITIONS</b>	Temperature	32~104° F (0~40° C)
	Humidity	10~90% (non-condensing)
<b>DIMENSIONS (W x H x D)</b>	Physical with Stand	14.9 x 15.75 x 8.3 in. / 379 x 400 x 210 mm
	Physical without Stand	14.9 x 13.3 x 2.7 in. / 379 x 337.4 x 68 mm
	Packaging	17.3 x 18.9 x 5.8 in. / 440 x 480 x 147 mm
<b>WEIGHT</b>	Net with Stand	6.4 lb. / 2.9 kg
	Net without Stand	5.6 lb. / 2.6 kg
	Gross	8.0 lb. / 3.6 kg
<b>WALL MOUNT</b>	VESA 100x100 mm	
<b>REGULATIONS</b>	CE, CB, UL, cUL, FCC-B / ICES-003B, WEEE, RoHS, ENERGY STAR®, REACH SVHC List, TCO	
<b>RECYCLE / DISPOSAL</b>	Please dispose of in accordance with local, state or federal laws.	
<b>POWER MANAGEMENT</b>	ENERGY STAR® standards	
<b>WARRANTY</b>	Three-year limited warranty on parts, labor and backlight.	

## What's in the box?

VA705-LED display, power cable, video cable, Quick Start Guide, ViewSonic Wizard CD (available in some countries only)



\*Energy savings may vary based on cost, actual usage and other factors. Specifications and availability are subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2012 ViewSonic Corporation. All rights reserved. [16250-00B-06/12] VA705-LED