

# VA2016w

## 20" VALUE SERIES WIDESCREEN LCD DISPLAY

## Super Contrast Ratio widescreen.

ViewSonic's 20" VA2016w LCD brings widescreen performance to budget-conscious users. The 16:10 aspect ratio and high 1680X1050 resolution allow you to view two documents side-by-side or to WORK IN MULTIPLE APPLICATIONS SIMULTANEOUSLY. PC gamers will appreciate the immersive gaming action delivered by fast ClearMotiv®II video response. You'll be amazed by the EXTREME CLARITY AND BRILLIANT COLORS of the VA2016w. This widescreen LCD features a stylish chassis that complements any desktop while delivering brilliant image quality and reliable performance all at an appealing price point. It's the easy choice for gamers, home/small office users and corporate professionals.



- > **Fast 5ms video response delivers superior picture clarity**
- > **Full 20" viewable widescreen**  
Displays a full, flat 20" viewable area with crisp detail and fully saturated color.
- > **1680X1050 native resolution**  
Incredible image detail for sharp text and graphics.
- > **2000:1 Dynamic contrast ratio**
- > **Stylish slim-bezel design**  
An ultra-thin bezel lets you see more without taking up valuable desktop real estate.
- > **OSD/power lock secures your settings**  
Prevents changes to monitor settings and maintains an optimized image.
- > **OnView® controls for superior screen adjustability**  
Screen adjustments are precisely made via an easy-to-use on-screen menu.
- > **Windows Vista approved**
- > **ViewSonic Wizard included**  
User-friendly Wizard software automates the setup process to deliver optimized screen performance.
- > **PC and Mac® compatible**
- > **TCO'03 and ENERGY STAR® qualified**



**VIEWSONIC**  
PRODUCTS, PROGRAMS,  
AND SERVICES

**ViewSonic®**  
See the difference™ 

# VA2016w

20" VALUE SERIES WIDESCREEN LCD DISPLAY WITH 5MS VIDEO RESPONSE

Model No. VS11802



<b>LCD</b>	Type	20" Wide Color a-Si TFT Active Matrix LCD
	Optimum Resolution	1680 X 1050
	Brightness	300 cd/m <sup>2</sup> (Typ.)
	Contrast Ratio	2000:1 (DCR) / 1000:1 (Typ.)
	Viewing Angles	170° (Horizontal), 160° (Vertical) (CR>10)
	Response Time	5ms
	Pixel Pitch	0.282mm(H) X 0.282mm(V)
Panel Surface	Anti-glare, hard-coating (3H)	
<b>VIDEO INPUT</b>	Analog	RGB Analog (75 ohms, 0.7 / 1.0 Vp-p)
	Sync	Separate Sync / Composite Sync / SOG
	Frequency	FH : 24-82kHz , Fv : 50-75Hz
<b>COMPATIBILITY</b>	PC	PC Compatibles (from VGA up to 1680X1050 Non Interlaced)
	Mac	Power Mac (up to 1680X1050 )
<b>CONNECTOR</b>	Analog	15 pin mini D-sub X 1
	Power	3-pin AC plug (CEE22)
<b>ERGONOMICS</b>	Tilt	20 ~ -5 degrees
<b>POWER</b>	Voltage	AC 90-264V (Universal); 50/60Hz (Switch)
	Consumption	38 (Typ.) / 43 (Max)
<b>CONTROLS</b>	Basic	[1], [2], Power, [Down], [Up]
	OnView®	Auto Image Adjust, Contrast/Brightness, Color Adjust (sRGB, 9300K, 7500K, 6500K, 5400K, User Color [R, G, B]), Information, Manual Image Adjust (Horizontal Size, H/V Position, Fine Tune, Sharpness), Setup Menu (Language Select, Resolution Notice, OSD Position, OSD Time Out, OSD Background), Memory Recall
<b>OPERATING</b>	Temperature	0°C - 40°C (32°F - 104°F)
<b>CONDITIONS</b>	Humidity	10-90% (Non condensed)
<b>DIMENSIONS</b> (W X H X D)	Physical (mm)	509.76mm X 431.55mm X 225mm (With Base)
		20.1" X 17" X 8.9" (With Base)
<b>WEIGHT</b>	Net	5.1Kg (11.22 lbs)
<b>REGULATIONS</b>		UL, CUL, FCC-B (ICES), CB, CE, TCO'03, ICES-003B, ISO13406-2, TUV/GS, TUV ERGO (covers ISO13406-2 & MPRII), TUV-S, VCCI, GOST-R, HYGIENIC (20 copies), ENERGY, Energy Star, CCC, BSMI, PSB, C-TICK, KTL/MIC, SASO, WEEE, RoHS
<b>Wall Mount</b>		Meet VESA ( 100mm X 100mm ) Standards

Rev. 1a

**5ms**

**2000:1**  
Dynamic Contrast Ratio

Works with  
Windows  
Vista™



ISO 9001:2000  
FM 40187



ISO 14001:1996  
FM 40968

ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by the British Standards Institution.

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See the difference™

For more product information, visit us on the web at [ViewSonic.com](http://ViewSonic.com)

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