

# VG920

## 19" DIGITAL MEDIA GRAPHIC SERIES LCD DISPLAY

WITH 8MS VIDEO RESPONSE

## Performance, value and style.

A treat for your eyes, ViewSonic's 19" VG920 LCD fills the screen with vibrant colors, sharp text, and crystal-clear pictures featuring 270-nit brightness (typ) and 550:1 contrast ratio (typ). The fast 8ms video response time delivers superior clarity and perfect focus when viewing moving images. The VG920 is VESA® 100mm wall-mount compliant for ease in setup and presentation, and a Kensington® security port is provided for your peace of mind. All these features combined with 3-watt, bezel-integrated speakers complete your multimedia experience. For those professionals who demand high performance, elegant design, and great value, choose the VG920 LCD.



### 8MS RESPONSE FOR MULTIMEDIA EXCELLENCE

- > **ClearMotiv™ 8ms video response time**  
Ultra-fast 8ms video response delivers broadcast-quality full motion video.
- > **Dynamic Structure™ technology**  
Innovative liquid crystal composition and pixel matrix accelerate video response for seamless video and intense graphics.
- > **OptiSync® digital/analog inputs expand your connectivity**  
Multi-mode input technology supports both digital (DVI) and analog (VGA) signals for ultimate compatibility and configuration flexibility.
- > **Swivel base adds ease and comfort**  
Ultimate ergonomic flexibility comes built-in with the convenient swivel base.
- > **Multimedia enhanced**  
Save workspace and enjoy rich, stereo sound with two built-in stereo speakers.
- > **Stylish slim-bezel design**  
The full 19" viewable screen in an ultra-thin bezel lets you see more without taking up valuable desktop real estate.
- > **Ultra-high 270 nit brightness (typ) and 550:1 contrast ratio (typ) for rich, detailed images**
- > **OnView® controls for superior screen adjustability**
- > **VESA® 100mm wall mount interface and Kensington® security port**
- > **1280x1024 resolution**
- > **PC and Mac® compatible**
- > **TCO'99 and ENERGY STAR® qualified**



**VIEWSONIC**  
PRODUCTS, PROGRAMS,  
AND SERVICES

**ViewSonic** 

*the choice of professionals*

# VG920

## 19" DIGITAL MEDIA GRAPHIC SERIES LCD DISPLAY WITH 8MS VIDEO RESPONSE



<b>LCD</b>	Type	19" color TFT active matrix SXGA LCD
	Display Area	14.8" horizontal x 11.9" vertical; 19.0" diagonal
	Optimum Resolution	1280x1024
	Contrast Ratio	550:1 (typ)
	Viewing Angles	160° horizontal, 160° vertical @ contrast ratio > 5:1
	Response Time	8ms (typ)
	Light Source	Long life, 50,000 hrs. (typ)
	Brightness	270 cd/m2 (typ)
	Panel Surface	Anti-glare
<b>VIDEO INPUT</b>	Analog/Digital	RGB analog (75 ohms, 0.7 Vp-p)/DVI-D
	Frequency	F <sub>H</sub> : 30~82kHz, F <sub>V</sub> : 50~75Hz
	Sync	H/V separated (TTL)
<b>COMPATIBILITY</b>	PC	VGA up to 1280x1024 non-interlaced
	Mac®*	Power Mac™ G3/G4/G5 up to 1280x1024
<b>CONNECTOR</b>	Analog/Digital	15-pin mini D-sub/DVI-D
	Audio In	Stereo mini audio line in
	Power	3-pin AC plug
<b>POWER</b>	Voltage	AC 100~240V (universal), 50~60Hz (auto switch)
	Consumption	50W (typ)
<b>AUDIO</b>	Speakers	2x3-watt
	Amplifier	3-watt @ THD < 8%
<b>CONTROLS</b>	Basic	Power, 1, down, up, 2, mute, volume +/-
	OnView®	Auto image adjust, brightness, contrast, input selection, ViewMatch® color adjust (sRGB, 9300K, 6800K, 6500K), information (mode, model number, serial number), audio (volume, mute), manual image adjust (H. position, V. position, fine tune, sharpness), setup menu (language, resolution notice) OSD position, OSD timeout, OSD background, memory recall
<b>OPERATING CONDITIONS</b>	Temperature	32~104°F (0~40°C)
	Humidity	10~90% (no condensing)
<b>DIMENSIONS (W x H x D)</b>	Physical (mm)	430mm x 456mm x 214mm
	Physical (in.)	16.9" x 18.0" x 8.4"
<b>WEIGHT</b>	Net	15.4 lb. (7.0 kg)
	Gross	20.9 lb. (9.5 kg)
<b>REGULATIONS</b>		UL, cUL, FCC-B, CB, CE, ENERGY STAR®, NOM, TUV/GS, TUV-S, TUV/ERGO (covers ISO13406-2 & MPR II), TCO'99, GOST-R + 20 original copies hygienic, SASO, PCBC, VCCI, BSMI, CCC, PSB, C-TICK
<b>POWER MANAGEMENT</b>		Meets TCO'99 and ENERGY standards
<b>PACKAGE CONTENTS</b>		LCD display, VGA cable, DVI cable, power cable, audio cable, Quick Start Guide, ViewSonic Wizard CD
<b>WARRANTY</b>		Three-year limited warranty



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

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\*Adapter may be required. Analog adapter available from ViewSonic. Specifications 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 © 2006 ViewSonic Corporation. All rights reserved. [12771-00B-01/06] VG920-1

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