

Multimedia versatility plus vibrant image quality.

The 19" ViewSonic VG920 LCD display combines a slim-bezel design with enhanced display qualities. OPTISYNC® TECHNOLOGY supports both digital (DVI) and analogue (VGA) signals for added versatility and connectivity. Enjoy a true multimedia experience with dual built-in 3-watt speakers, delivering rich stereo sound to your desktop. All this combined with CLEARMOTIV™ BROADCAST-QUALITY VIDEO featuring 8ms response, a high 550:1 contrast ratio (typ.), and large viewing angles make the VG920 a perfect choice for home, small/home office, corporate, government or education use.

It's not just a multimedia LCD. It's a ViewSonic.

VG920

**19" DIGITALMEDIA™
GRAPHICS SERIES LCD DISPLAY
WITH 8MS VIDEO RESPONSE**



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/analogue inputs expand your connectivity**
Multi-mode input technology supports both digital (DVI) and analogue (VGA) signals for ultimate compatibility and configuration flexibility.
- > **Multimedia enhanced**
Save workspace and enjoy rich stereo sound with built-in stereo speakers.
- > **Tilt and Swivel base adds ease and comfort**
Ultimate ergonomic flexibility comes built-in with the convenient swivel base and tilt function.
- > **Ultra-high 270cd/m² brightness (typ) and 550:1 contrast ratio (typ) for rich, detailed images**
- > **OnView® controls for superior screen adjustability**
Screen adjustments are precisely made via an easy-to-use on-screen menu.
- > **VESA® 100mm wall mount interface and Kensington® security port**
- > **1280 x 1024 resolution**
- > **PC and Mac® compatible**
- > **TCO'99 and ENERGY STAR® qualified**



VIEWSONIC
PRODUCTS, PROGRAMS,
AND SERVICES

ViewSonic® 
the choice of professionals

VG920

19" DIGITALMEDIA™ GRAPHICS SERIES LCD DISPLAY WITH 8MS VIDEO RESPONSE



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

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LCD	Type	19" TN colour TFT active matrix SXGA LCD
	Display Area	37.6cm (horizontal) x 30.1cm (vertical), 48.3cm diagonal
	Pixel Pitch	0.294mm
	Optimum Resolution	1280 x 1024
	Bandwidth	135MHz
	Contrast Ratio	550:1 (typ.)
	Viewing Angle	140° horizontal, 135° vertical (at 10:1) 160° horizontal, 150° vertical (at 5:1)
	Response Time	8ms (off-on-off) (typ.)
	Colour Support	16.2M colours (6-bit + 2-bit FRC)
	Brightness	270 cd/m ² (typ.)
	Panel Surface	Anti-glare
VIDEO INPUT	Analogue	RGB analogue (0.7 Vp-p, 75 ohms)
	Digital	DVI-D (TMDS, 100 ohms)
	Frequency	F _H : 30 – 82kHz, F _V : 50 – 75Hz
	Synchronisation	H/V separated (TTL)
COMPATIBILITY	PC	Compatible from VGA up to 1280 x 1024 non-interlaced (max. 60Hz)
	Mac ^{®1}	Power Mac™ up to 1280 x 1024 (max. 60Hz)
CONNECTOR	Analogue	15-pin mini D-sub (detachable cable)
	Digital	DVI-D (detachable cable)
	Audio	3.5mm stereo audio line-in
	Power	3-pin AC plug (CEE22)
AUDIO	Speakers	2 x 3-watt
	Amplifier	3 watt @ 1kHz @THD ≤ 8%
POWER	Voltage	AC 100 – 240V, 50/60Hz (auto switch), internal power supply
	Consumption	50 watt (typ.), <1 watt in power save mode
ERGONOMICS	Tilt	Down 5°, up 20°
CONTROLS	Basic	Soft power, menu [1], down, up, select [2], mute, volume up/down
	OSD	Auto image adjust, contrast, brightness, input select (D-sub, DVI-D), audio adjust (volume, mute), colour adjust (sRGB, 9300K, 6500K, 5400K, user RGB), information (resolution, H/V frequency, pixel clock, model number, serial number), manual image adjust (H/V position, fine tune, sharpness), setup menu (language, resolution notice, OSD position, OSD timeout, OSD background), OSD/power lock, memory recall
OPERATING CONDITION	Temperature	0°C to 40°C
	Humidity	10% to 90% (non-condensing)
DIMENSIONS	(W x H x D mm)	430 x 456 x 214 (w/ stand) 430 x 388 x 59 (w/o stand)
WEIGHT	Net	7kg (w/ stand); 5.3kg (w/o stand)
REGULATIONS		TCO'99, TÜV/GS, TÜV/Ergo, ISO 13406-2 (pixel failure class II), TÜV-S, UL, cUL, FCC-B, CB, CE, NOM, Energy Star, GOST-R, Hygienic, SASO, BSMI, CCC, PSB, C-TICK, PCBC, VCCI
POWER MANAGEMENT		Meets TCO'99, ENERGY and Energy Star standards
PACKAGE CONTENT		LCD display, power cable, 15-pin VGA video cable, DVI cable, audio cable, Quick Start Guide, ViewSonic Wizard CD-ROM (User Guide/drivers)
WARRANTY		Please see: www.viewsoniceurope.com/UK/Support/warranty.htm

¹ May require optional Mac adapter