VG930m

19" DIGITALMEDIA™ LCD MONITOR
WITH CLEARMOTIV™ 5MS VIDEO RESPONSE

Digital performance and ergonomic adjustability

The 19" ViewSonic VG930m LCD monitor is the ultimate value LCD business display. Featuring height adjustment, tilt and 360° swivel features, the VG930m allows the user to set the ergonomic position of the monitor to generate the best possible viewing position and greatest viewing comfort. Image quality is guaranteed with premium contrast and brightness levels to deliver superb pictures with vivid, brilliant colours and crisp detail. Digital and analogue inputs ensure maximum connectivity and integrated stereo speakers provide space-saving high quality sound to your desktop. The full featured VG930m is the ideal LCD monitor for business, home office, government or education use.

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

ERGONOMIC PERFORMANCE FOR VISUAL EXCELLENCE

> Adaptable advanced ergonomics – height adjustable, tilt and 360° swivel features
  Provides the most comfortable viewing position for the user, enabling improved image quality and improved productivity and performance.

> Ultra-high 1000:1 contrast ratio (typ.) and 300cd/m² brightness (typ.) levels for rich, detailed images

> OptiSync® digital/analogue inputs expand your connectivity
  Multi-mode input technology supports both digital (DVI) and analogue (VGA) signals for maximum compatibility and configuration flexibility.

> Multimedia enhanced
  Save workspace and enjoy rich stereo sound with built-in speakers.

> ClearMotiv™ 8ms video response time
  Fast 8ms video response time delivers seamless fluid full-motion video.

> OnView® controls for superior screen adjustability
  Screen adjustments are precisely made via an easy-to-use on-screen menu.

> Full 19" viewable screen with 1280 x 1024 resolution

> TCO'03 and ENERGY START® qualified

> VESA 100mm wall mount interface and Kensington® security port

ViewSonic PRODUCTS, PROGRAMS, AND SERVICES

ViewSonic
the choice of professionals

VG930m

19" DIGITALMEDIA™ LCD MONITOR
WITH CLEARMOTIV™ 8MS VIDEO RESPONSE

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@60Hz
	Pixel Clock	135MHz
	Contrast Ratio	1000:1 (typ.)
	Viewing Angle	170° horizontal, 160° vertical (at 10:1)
		170° horizontal, 170° vertical (at 5:1)
	Response Time	5ms (off-on-off) (typ.)
	Colour Support	16.7M colours supported (6-bit+2-bit Hi-FRC)
	Light Source	Long life, 40000 hrs. (min.)
	Brightness	300cd/m^2
	Panel Surface	Anti-glare (3H)
VIDEO INPUT	Analogue	RGB analogue (0.7 Vp-p, 75 ohm)
	Digital	DVI-D (TMDS, 100 ohms)
	Frequency	F_h: 24-82kHz, F_v: 50–75Hz
	Synchronisation	H/V separate (TTL)
COMPATIBILITY	PC	VGA up to 1280 x 1024 non-interlaced
	Mac®[1]	Power Mac™ up to 1280 x 1024 non-interlaced
CONNECTOR	Analogue	15-pin mini D-Sub (detachable cable)
	Digital	24-pin DVI-D (detachable cable)
	Audio	3.5mm stereo audio line-in
	Power	3-pin AC plug (CEE22)
AUDIO	Speakers	2 x 1.5 watt integrated stereo speakers
POWER	Voltage	AC 100–240V, 50/60Hz (auto switch), internal power supply
	Consumption	35 watt (typ.), <1 watt in power save mode
ERGONOMICS	Tilt	Down 5°, Up 20°
	Swivel	360° swivel base
	Height Adjustment	0~80mm
CONTROLS	Basic	Power, menu [1], up, down, select [2], mute
	OSD	Auto image adjust, contrast, brightness, input select (D-sub, DVI-D), audio (volume, mute), ViewMatch® 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, H size, fine tune, sharpness), setup menu (language, resolution notice, OSD position, OSD timeout, OSD background), OSD/power lock, memory recall
OPERATING CONDITONS	Temperature	0°C–40°C
	Humidity	10%–90% (non-condensation)
DIMENSIONS	(W x H x D mm)	428 x 457-537 x 230 (with stand)
		428 x 399 x 68 (without stand)
		486 x 590 x 278 (packaging)
WEIGHT	Net	6.0kg (with stand)
	Gross	7.2kg
REGULATIONS		TCO'03, TÜV/GS, TÜV/Ergo, ISO13406-2 (pixel failure class II), CE, CB, GOST-R, PSB, ENERGY STAR ,UL/cUL, FCC-B, ICES 003, SASO, BSMI, C-Tick, CCC, WEEE, RoHS
POWER MANAGEMENT		Meets TCO'03 and ENERGY STAR® standards
SECURITY		Kensington® security port
WALL MOUNT		VESA FDMI 100mm x 100mm
PACKAGE CONTENT		LCD Monitor, power cable, D-sub video cable, audio cable, Quick Start Guide, ViewSonic Wizard CD-ROM (User Guide/drivers) (multi-language)
WARRANTY		Please see: www.viewsoniceurope.com/UK/Support/warranty.htm

TCO'03 DISPLAYS
www.tcodevelopment.com

RoHS COMPLIANT™

ISO 9001
REGISTERED
FM 40187

ISO 14001
REGISTERED
EMS 40968

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

[1] May require optional Mac adapter.