## VX924

#### 19" XTREME LCD DISPLAY

WITH 3MS CLEARMOTIV™ BROADCAST QUALITY

### Extremely fast, extremely clear.

ViewSonic's 19" VX924 LCD delivers XTREME PERFORMANCE WITH ASTOUNDING, INDUSTRY-LEADING 3MS VIDEO RESPONSE TIME for smooth, broadcast-quality, full-motion video. ViewSonic's innovative Dynamic Structure™ and Amplified Impulse™ technologies combine to replace blurs and ghosts with pure, vibrant, absolutely clear images. GAMING, VIDEOS AND GRAPHIC-INTENSIVE APPLICATIONS HAVE NEVER LOOKED BETTER. OptiSync® technology further enhances this display's appeal by enabling connections to multiple digital and analog video sources. The VX924 also features 1280x1024 native resolution, high brightness and contrast ratios, and wide viewing angles. All these performance features are packed into the elegant, floating head, slim bezel design that looks great on any contemporary desktop.

It's not just an Xtreme LCD. It's a ViewSonic.



## BEAUTY AND PERFORMANCE FOR DEMANDING PROFESSIONALS

- > ClearMotiv 3ms video response time

  XTREME 3ms video response enables digital HD broadcast-quality
- XTREME 3ms video response enables digital HD broadcast-quality full motion video.
- > 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.
- > Ultra-high brightness and contrast 270-nit brightness (typ) and 550:1 contrast ratio (typ) for rich, detailed images.
- > Stylish slim-bezel design
  - The full 19" viewable screen in a thin bezel lets you see more without taking up valuable desktop real estate. The high neck and floating head design accentuate the visual experience.
- > XtremeView® ultra-wide viewing angles extend your view Up to 160° viewing angles horizontally and vertically provide enhanced image legibility from all directions.
- > Full 19" viewable with 1280x1024 resolution
- > OnView® controls for superior screen adjustability

  Screen adjustments are precisely made via an easy-to-use on-screen menu.
- > Dynamic Structure™ technology Innovative liquid crystal composition and pixel matrix accelerate video response for seamless video and intense graphics.
- > VESA® 100mm wall mount compliant
- > PC and Mac® compatible
- > TCO'99 and ENERGY qualified



# VX924

#### 19" EXTREME LCD DISPLAY WITH 3MS CLEARMOTIV™ BROADCAST QUALITY





LCD	Туре	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
	Response Time	3ms gray-to-gray (avg.); 5ms white-black-white (typ)
	Light Source	Long life, 40,000 hrs. (typ)
	Brightness	270 cd/m2 (typ)
	Panel Surface	Anti-glare
VIDEO INPUT	Analog/Digital	RGB analog (75 ohms, 0.7 Vp-p); DVI-D (TMDS, 100 ohms)
	Frequency	F <sub>h</sub> : 30~82kHz, F <sub>v</sub> : 50~75Hz
	Sync	H/V separated (TTL), composite, sync-on-green
COMPATIBILITY	PC	VGA up to 1280x1024 non-interlaced
	Mac®*	Power Mac <sup>™</sup> G3/G4/G5 1280x1024
CONNECTOR	Analog	15-pin mini D-sub and DVI-D
	Power	3-pin AC plug
POWER	Voltage	AC 100–240V, 50–60Hz (auto switch)
	Consumption	35W (typ)
CONTROLS	Basic	Power, 1, down, up, 2
	OnView®	Auto image adjust, brightness, contrast, input select (analog,
		digital), ViewMatch® color adjust (sRGB, 9300K, 6500K-
		default, 5400K, user color - RGB), information (resolution, H.
		frequency, V. frequency, pixel clock, model number, serial
		number), manual image adjust (H. size, H. position, V. position,
		fine tune, sharpness), setup menu, language (English, French,
		German, Italian, Spanish, Finnish, Japanese, Traditional
		Chinese, Simplified Chinese), resolution notice, OSD position,
		OSD timeout, OSD background, memory recall
OPERATING	Temperature	32–104°F (0–40°C)
CONDITIONS	Humidity	10–90% (no condensing)
DIMENSIONS	Physical (mm)	431mm x 468mm x 201mm (with stand)
(W x H x D)		431mm x 370mm x 66mm (without stand)
	Physical (in.)	17.0" x 18.4" x 7.9" (with stand)
		17.0" x 14.6" x 2.6" (without stand)
WEIGHT	Net	14.8 lb. (6.7 kg) (with stand)
	Gross	18.7 lb. (8.5 kg) (with stand)
REGULATIONS		UL, cUL, FCC-B, CB, CE, ENERGY, NOM, NEMKO/GS (covers
		TUV/GS), NEMKO ERGO (covers TUV/ERGO, ISO13406-2 &
		MPR II), TCO'99, GOST-R + 20 original copies hygienic,
		SASO, PCBC, VCCI, BSMI, CCC, PSB, C-TICK, Argentina-S,
		Green Mark
POWER MANAGEMENT		Meets TCO'99 and ENERGY standards
PACKAGE CONTENTS		LCD display, power cable, 15-pin VGA video cable, DVI cable,
		Quick Start Guide, ViewSonic Wizard CD
MAYA DD A NITY		T 100 111



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



Three-year limited warranty on LCD, parts and labor

the choice of professionals

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**WARRANTY** 

\*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 © 2005 ViewSonic Corporation. All rights reserved. [12342-02B-07/05] VX924-1