VA912b

19" VALUE SERIES LCD DISPLAY

WITH OPTISYNC® AND MULTIMEDIA

Value-packed and stylish.

The 19" ViewSonic® VA912b LCD display is the ALL-IN-ONE PRICE PERFORMANCE SOLUTION FOR MIXED DATA, AUDIO, GRAPHICS AND VIDEO CONTENT. This LCD is packed with features not normally found in a value display. CLEARMOTIV™ BROADCAST-QUALITY VIDEO 8ms response, a high 500:1 (typ), contrast ratio and 160° viewing angles ENSURE INTENSE VISUAL PERFORMANCE while OptiSync® technology supports both digital (DVI) and analog (VGA) signals for added versatility and connectivity. Enjoy a true multimedia experience with less clutter and fewer components on the desktop. Look to the VA912b LCD display for affordability without compromise for small/home office, corporate, government or education use.

AFFORDABLE WITHOUT COMPROMISE

> **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.

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

> **ClearMotiv™ technology**
Fast 8ms video response delivers broadcast-quality full motion video.

> **Stylish slim-bezel design**
The full 19" viewable screen in a thin bezel lets you see more without taking up valuable desktop real estate.

> **High brightness and contrast**
250-nit brightness (typ) and 500:1 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 compliant and Kensington® security port**

> **PC and Mac® compatible**

> **TCO'99 and ENERGY STAR® qualified**

ULTRA FAST VIDEO RESPONSE
8ms
VIDEO • GAMING • GRAPHICS

MORE THAN 2000 AWARDS

VIEWSONIC
PRODUCTS, PROGRAMS, AND SERVICES

ViewSonic®
the choice of professionals

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19" VALUE SERIES LCD DISPLAY WITH OPTISYNC® AND MULTIMEDIA

LCD	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	500:1 (typ)
	Viewing Angles	160° horizontal, 160° vertical @ contrast ratio > 5:1
	Response Time	8ms (typ)
	Light Source	Long life, 40,000 hrs. (typ)
	Brightness	250 cd/m2 (typ)
	Panel Surface	Anti-glare
VIDEO INPUT	Analog/Digital	RGB analog (75 ohms, 0.7p-p)/DVI-D
	Frequency	F_h: 30~82kHz, F_v: 50~85Hz
	Sync	H/V separated (TTL)
AUDIO	Speakers	Dual integrated stereo speakers
COMPATIBILITY	PC	VGA up to 1280x1024 non-interlaced
	Mac®*	Power Mac™ G3/G4/G5 up to 1280x1024
CONNECTOR	Analog/Digital	15-pin mini D-sub/DVI-D connect
	Power	3-pin AC plug (CEE22)
POWER	Voltage	AC 100–240V (universal), 50–60Hz (auto switch)
	Consumption	36W (typ)
CONTROLS	Basic	Power, 1, down, up, 2, mute
	OnView®	Auto image adjust, brightness, contrast, ViewMatch® color adjust (sRGB, 9300K, 6500K, 6800K), information (mode, model number, serial number), audio (volume, mute), input select (analog, digital), manual image adjust (H. position, V. position, fine tune, sharpness), setup menu, language, resolution notice, OSD position, OSD timeout, OSD background, memory recall
OPERATING CONDITIONS	Temperature	32–104°F (0–40°C)
	Humidity	10–90% (non-condensing)
DIMENSIONS (W x H x D)	Physical (mm)	437mm x 419mm x 216mm
	Physical (in.)	17.2" x 16.5" x 8.5"
WEIGHT	Net	10.4 lb. (4.7 kg)
	Gross	13.2 lb. (6.0 kg)
REGULATIONS		UL, cUL, FCC-B, IC-B, CB, CE, ENERGY, NOM, TUV/GS, TUV/ERGO (covers ISO13406-2 & MPR II), TUV-S, TCO'99, EPA, PCT, GOST-R, PCBC, VCCI, BSMI, CCC, PSB, C-TICK, RoHS
POWER MANAGEMENT		Meets TCO'99 and ENERGY STAR® standards
PACKAGE CONTENTS		LCD display, 15-pin VGA video cable, DVI cable, audio cable, power cable, Quick Start Guide, ViewSonic Wizard CD
WARRANTY		Three-year limited warranty on parts, labor and backlight

TCO 99

RoHS COMPLIANT™

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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the choice of professionals

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