VP920b

19" HEIGHT ADJUSTABLE SLIM BEZEL LCD DISPLAY
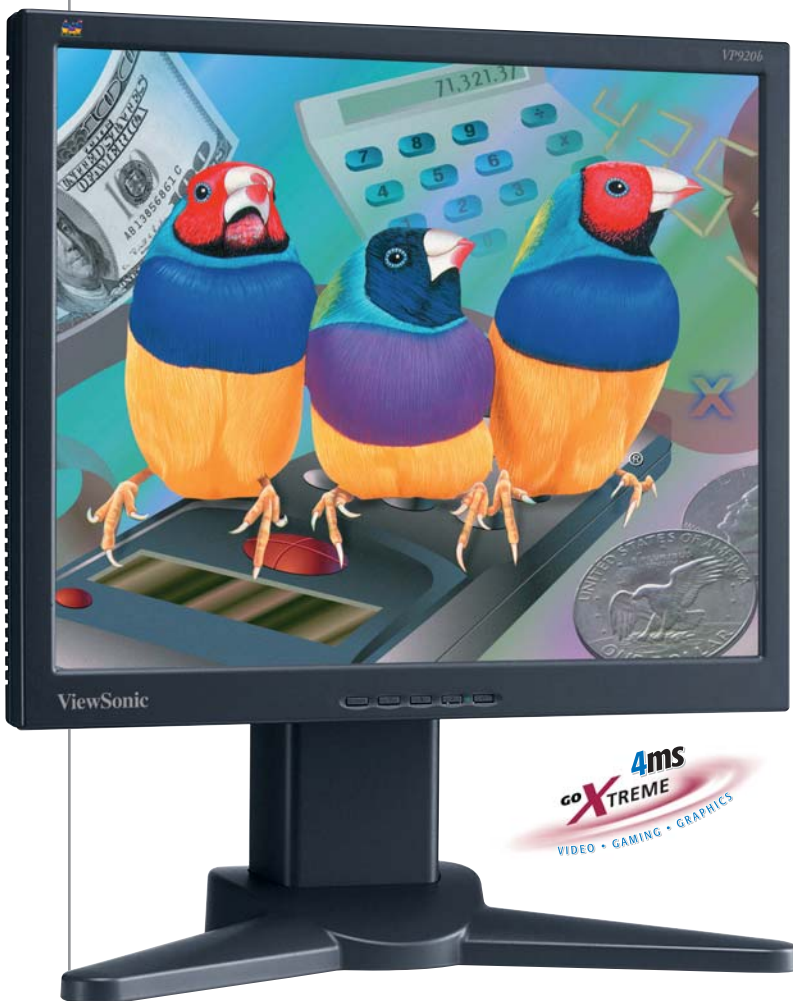
WITH 4MS CLEARMOTIV™ HD BROADCAST-QUALITY VIDEO

Sculpted, ergonomic design.

The ViewSonic® VP920b 19" LCD is the big contender of thin-bezel offerings with its uniquely sculpted detailing and THINEDGE™ DESIGN WITH ERGONOMIC adjustments. Class-leading features like XtremeView® wide viewing angles and CLEARMOTIV™ 4MS GRAY-TO-GRAY BROADCAST QUALITY VIDEO response deliver superior clarity and perfect focus when viewing moving images. An excellent choice for graphics production, financial and medical professionals this display can be wall-mounted to free up desktop space or set up into multi-panel configurations to extend the viewing area and enhance productivity. Visual performance combined with rear-integrated speakers complete your multimedia experience. The VP920b 19" LCD separates itself from the rest with both price and performance.

ADVANCED FORM AND FUNCTION

> **ClearMotiv 4ms video response time**
  Ultra-fast 4ms gray-to-gray video response enables digital HD broadcast-quality full motion video.

> **ThinEdge™ maximizes your productivity**
  The ultra-slim 0.75" bezel design enhances your visual experience with clean, minimalist borders around the active image area. Suitable for tiling and stacking.

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

> **Height and wall-mount versatility**
  Ergonomic height adjustments and installation flexibility with VESA® wall-mount interface.

> **Full 19" viewable screen**

> **1280x1024 optimum resolution and HDTV-720p compatible**

> **High brightness and contrast**
  250-nit brightness (typ) and 500:1 contrast ratio (typ).

> **Integrated power supply**

> **Multiple analog/digital inputs expand your connectivity**

> **TCO'03 and ENERGY STAR® qualified**

4ms
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the choice of professionals

VP920b

19"HEIGHT ADJUSTABLE SLIM BEZEL LCD DISPLAY WITH 4MS CLEARMOTIV™ HD BROADCAST-QUALITY VIDEO

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, 140° vertical @ contrast ratio > 5:1
	Response Time	4ms gray-to-gray (avg); 8ms white-black-white (typ)
	Light Source	Long life, 50,000 hrs. (typ)
	Brightness	250 cd/m2 (typ)
	Panel Surface	Anti-glare
VIDEO INPUT	Analog/Digital	RGB analog (75 ohms, 0.7/1.0 Vp-p)/DVI (TMDS, 100 ohms)
	Frequency	F_h: 24~82kHz, F_v: 50~85Hz
	Sync	H/V separated (TTL), composite sync on green
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 (1)/ DVI-D (1)
	Power	Internal power adapter, 3-pin (CEE22) plug
AUDIO	Speakers	2x1-watt
POWER	Voltage	AC 100–240V, 50/60Hz (auto switch)
	Consumption	38W (typ)
CONTROLS	Basic	Power, 2, up, down, 1
	OnView®	Auto image adjust, contrast, brightness, input select (analog, digital), audio (volume, mute), ViewMatch® color adjust (sRGB, 9300K, 7500K, 6500K, 5400K, 5000K, 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, 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)	416mm x 479mm x 238mm
	Physical (in.)	16.4" x 18.9" x 9.4"
WEIGHT	Net	13.9 lb. (6.3 kg)
	Gross	18.3 lb. (8.3 kg)
REGULATIONS		UL, cUL, FCC-B (ICES), CB, CE, ICES-003B, ISO13406-2, TUV/GS, TUV ERGO (covers ISO13406-2 & MPR II), TUV-S, NOM, GOST-R, ENERGY STAR®, CCC, BSMI, PSB, C-TICK, KTL/MIC, SASO, WEEE, RoHS
POWER MANAGEMENT		Meets TCO'03 and ENERGY STAR® standards
PACKAGE CONTENTS		LCD display, power cable, 15-pin VGA video cable, DVI cable, Quick Start Guide, ViewSonic Wizard CD
WARRANTY		Three-year limited warranty on parts, labor and backlight

TCO'03 DISPLAYS
www.tcodevelopment.com

RoHS COMPLIANT™

BSI REGISTERED
ISO 9001:2000
FM 40187

BSI REGISTERED
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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For more product information, visit us on the web at ViewSonic.com