

VP2030b

20.1" THINEDGE™ LCD

WITH 8MS CLEARMOTIV® HD
BROADCAST-QUALITY VIDEO

Go big in minimal space.

The impressive VP2030b LCD flagship display offers a full 20.1" viewable screen delivering on ViewSonic's award-winning, ThinEdge™ heritage with an ULTRA-SLIM BEZEL THAT IS PACKED WITH HIGH-PERFORMANCE FEATURES. The PerfectSuite™ screen control software ensures the best possible front-of-screen performance and the ClearMotiv® 8ms video response with Amplified Impulse™ technology both DELIVER AMAZING VIDEO AND HIGH-INTENSITY GRAPHICS. Advanced ergonomics include pivot, 135mm height and 270° swivel adjustments for maximum viewing versatility in either portrait or landscape mode, while the multiple digital/analog inputs offer flexible multimedia connectivity. The VP2030b is an excellent choice for financial traders, corporate planners, graphics professionals and engineers.



ADVANCED FEATURES FOR THE ADVANCED PROFESSIONAL

- > **ClearMotiv® 8ms video response**
Fast 8ms gray-to-gray video response enables digital HD broadcast-quality full motion video.
- > **Amplified Impulse™ technology**
Advanced Amplified Impulse technology accelerates grayscale transitions for superior motion video and gaming.
- > **ThinEdge™ maximizes your productivity**
The ultra-slim 0.67" bezel design enhances your visual experience with clean, minimalist borders around the active image area. Suitable for tiling and stacking. Ideal for multiple-monitor setups.
- > **Pivot, height and wall-mount versatility**
VESA® wall-mount interface and detachable base for ergonomic flexibility with pivot*, height, tilt and 270° swivel adjustments.
- > **PerfectSuite™ Control Software**
Professional-grade LCD control software featuring color calibration, asset management, theft deterrence, and auto screen rotation*.
- > **Full 20.1" viewable screen**
1600x1200 optimum resolution and HD-720p compatible.
- > **High brightness and contrast**
300-nit brightness (typ) and 1000:1 contrast ratio (typ).
- > **XtremeView® 170° viewing angles**
- > **Windows Vista approved**
- > **Multiple analog/digital inputs and integrated USB hub expand your connectivity**



VIEWSONIC
PRODUCTS, PROGRAMS,
AND SERVICES

*PerfectSuite™ and pivot function not supported by ViewSonic on Apple computers.

ViewSonic®
See the difference® 

VP2030b

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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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**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. Windows Vista and the Windows logo are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2007 ViewSonic Corporation. All rights reserved. [13354-00B-01/07] VP2030b-1

LCD	Type	20.1" color TFT active matrix UXGA LCD
	Display Area	16.1" horizontal x 12.1" vertical; 20.1" diagonal
	Optimum Resolution	1600x1200
	Contrast Ratio	1000:1 (typ)
	Viewing Angles	170° horizontal, 170° vertical @ contrast ratio > 10:1
	Response Time	8ms gray-to-gray (avg); 16ms black-white-black (typ)
	Light Source	Long life, 50,000 hrs. (typ)
	Brightness	300 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 : 24~92kHz, F _V : 50~85Hz
	Sync	H/V separated (TTL), composite sync on green
COMPATIBILITY	PC	VGA up to 1600x1200 non-interlaced
	Mac®**	Power Mac™ G3/G4/G5 up to 1600x1200; PerfectSuite™ and pivot function not support by ViewSonic
CONNECTOR	Analog/Digital	15-pin mini D-sub/DVI-I (digital and analog capable)
	USB	V2.0, 1-up/4-down
	Power	Internal power; 3-pin AC plug
POWER	Voltage	AC 100–240V, 50/60Hz (auto switch)
	Consumption	52W (typ)
CONTROLS	Basic	Power, 2, up, down, 1
	OnView®	Auto image adjust, contrast, brightness, input select (analog, digital), 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 (PIP, PIP position, PIP swap, H. size, H. position, V. position, fine tune, sharpness, scaling), setup menu (language, resolution notice, OSD position, input priority, OSD timeout, OSD background, OSD pivot), memory recall
OPERATING CONDITIONS	Temperature	32–104°F (0–40°C)
	Humidity	10–90% (non-condensing)
DIMENSIONS (W x H x D)	Physical (mm)	468mm x 403mm x 315mm
	Physical (in.)	18.4" x 15.9" x 12.4"
WEIGHT	Net	19.8 lb. (9.0 kg)
	Gross	26.4 lb. (12.0 kg)
REGULATIONS		UL, cUL, FCC-B (ICES), CB, CE, TCO '99, ICES-003B, ISO13406-2, TUV/GS, TUV ERGO (covers ISO13406-2 & MPR II), TUV-S, NOM, GOST-R, HYGIENIC, CCC, BSMI, PSB, C-TICK, KTL/MIC, SASO, WEEE, RoHS
RECYCLE/DISPOSAL		The lamp in this product contains mercury. Please dispose of in accordance with local, state and federal laws.
POWER MANAGEMENT		Meets TCO'99 and standards
PACKAGE CONTENTS		LCD display, power cable, 15-pin VGA video cable, DVI cable, USB cable, Quick Start Guide, ViewSonic Wizard CD, PerfectSuite™ CD
WARRANTY		Three-year limited warranty on parts, labor and backlight.

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