

# ViewSonic® VP201b LCD Monitors

## 20.1" ThinEdge™ Ultra-Slim Bezel Monitors



### Immerse yourself in the panorama of this big-picture LCD monitor

Turn your ideas into breathtaking reality with the 20" VP201b **LARGE-SCREEN THINEDGE ULTRA-SLIM BEZEL LCD MONITOR**. With astounding 176° ultra-wide viewing angles, UXGA 1.92 megapixel resolution and ClearMotiv™ broadcast-quality video technology, the VP201b boost professional productivity and heighten user enjoyment for video editors, financial traders, CAD/CAM engineers and power gamers. Ideal for multiple-panel configurations with height/pivot adjustments, digital/analogue inputs and USB 2.0 high-speed connectivity, the VP201b is the infinitely versatile professional display of choice.



ThinEdge design is ideal for multi-panel setups. Four unit panel-module-only (without base) multi-packs available.

### Uncompromised features and versatility to have you seeing 20/20.

#### ••• ThinEdge maximises your productivity

The ultra-slim 2.1cm 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

ThinEdge minimises bezel gaps between panels for a virtually continuous viewing area in multiple-panel setups.

#### ••• Pivot, height and wall-mount versatility

VESA® wall-mount interface and detachable base for ergonomic flexibility with pivot, height, tilt and swivel adjustments.

#### ••• **OPTISYNC** analogue/digital inputs and integrated USB hub expand your connectivity

Includes one DVI-I (analogue or digital capable) and one analogue input for wide compatibility with, and optimisation of, a variety of video sources. Integrated USB 2.0 high-speed hub enables unlimited connectivity options.

#### ••• Integrated power supply with hard power switch

#### ••• 1600x1200 native resolution

Incredible image detail for video and graphics. Sharpness function improves graphics and text at lower resolutions.

#### ••• High brightness and contrast

250-nit brightness (typ) and 400:1 contrast ratio (typ) for rich images.

#### ••• ClearMotiv™ technology

Super-fast 16ms video response for broadcast-quality full motion video at 62.5 FPS.

#### ••• Image clarity from all directions

XtremeView® performance features ultra-wide 176° viewing angles horizontally and vertically.

#### ••• TCO'99 and ENERGY STAR®



# ThinEdge

## ViewSonic®



the choice of professionals

# ViewSonic® VP201b LCD Monitors

## 20.1" ThinEdge™ Ultra-Slim Bezel Monitors



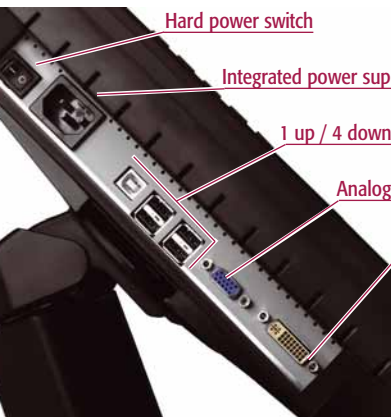
### Pivot feature saves time

Spend less time scrolling long documents. Simply rotate your screen from landscape to portrait.



### Wide-travel height adjustment

With 11cm of travel, this LCD fits just right.



Hard power switch

Integrated power supply

1 up / 4 down USB 2.0 hub

Analogue VGA connector

Digital/analogue DVI-I connector

### LCD PANEL

<b>Type</b>	20.1" colour TFT active matrix UXGA LCD monitor
<b>Display Area</b>	16.1" (horizontal) x 12.1" (vertical); 20.1" diagonal
<b>Optimum Resolution</b>	1600x1200
<b>Contrast Ratio</b>	400:1 (typ)
<b>Viewing Angles</b>	176° horizontal, 176° vertical
<b>Response Time</b>	16ms (typ)
<b>Colour Support</b>	16.2M colours (6-bit+2-bit FRC)
<b>Brightness</b>	250cd/m <sup>2</sup> (typ)
<b>Glass Surface</b>	Anti-glare

### VIDEO INPUT

<b>Analogue</b>	RGB Analogue (75 ohms, 0.7/1.0 Vp-p)
<b>Digital</b>	DVI-I (TMDS, 100 ohms, or analog capable)
<b>Frequency</b>	F <sub>H</sub> : 30~95kHz, F <sub>V</sub> : 50~85Hz
<b>Sync</b>	H/V separated, composite, sync-on-green (TTL)

### COMPATIBILITY

<b>PC</b>	VGA up to 1600x1200 non-interlaced
<b>Mac*</b>	Power Mac™ G3/G4 up to 1600x1200

### CONNECTOR

<b>Analogue</b>	15-pin mini D-sub
<b>Digital</b>	Digital DVI-I (analogue and digital signals)
<b>USB</b>	V 2.0 Up stream (B type) x1; Down stream (A type) x4
<b>Power</b>	3-pin plug (CEE22)

### POWER

<b>Voltage</b>	AC 100~240V (universal), 50~60Hz
<b>Consumption</b>	70W (typ)

### CONTROLS

<b>Basic</b>	Power, 1, down, up, 2
<b>OnView®</b>	Auto image adjust, contrast, brightness, input select (D-sub, DVI-A, DVI-D), colour adjust (9300K, 6500K, 5400K, 5000K, user color), information (H/V frequency, resolution, model number, serial number, web site), manual image adjust (H. size, H/V position, fine tune, sharpness, scaling), setup menu (language, resolution notice, input priority, OSD position, OSD timeout, OSD back-ground, OSD pivot), memory recall

### OPERATING CONDITION

<b>Temperature</b>	32~104° F (0~40° C)
<b>Humidity</b>	10~90% (non-condensing)

### DIMENSIONS (W x H x D)

<b>Physical</b>	448mm x 480mm x 267mm (w/ stand)
	17.6" x 18.9" x 10.5" (w/ stand)
	448mm x 346mm x 71mm (w/out stand)
	17.6" x 13.6" x 2.8" (w/out stand)

### WEIGHT

<b>Net</b>	8.5 kgs (18.7 lbs.) w/ stand; 5.2 kgs (11.5 lbs.) w/out stand
------------	---------------------------------------------------------------

### REGULATIONS

TCO'99, TÜV/GS, TÜV/Ergo, ISO 13406-2 (class 2), TÜV S, UL, cUL, FCC-B, CB, CE, NOM, NEMKO, SEMKO, DEMKO, FIMKO, GOST-R, Hygienic, SASO, PCBC, VCCI, BSMI, CCC, PSB, C-TICK

### POWER MANAGEMENT

Meets TCO and ENERGY STAR® standards

### WARRANTY

Please see:  
[www.viewsoniceurope.com/UK/Support/warranty.htm](http://www.viewsoniceurope.com/UK/Support/warranty.htm)



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

**ViewSonic®**   
the choice of professionals

**ViewSonic Europe Limited/UK**  
ViewSonic House  
Fleming Way, Crawley  
West Sussex, RH10 9GA  
United Kingdom

Tel: +44 (0) 12 93 64 39 00  
Fax: +44 (0) 12 93 64 39 10

**ViewSonic Germany**  
Hanns-Martin-Schleyer-Straße 18A  
47877 Willich  
Germany

Tel: +49 (0) 21 54 91 88 0  
Fax: +49 (0) 21 54 91 88 10

**ViewSonic France**  
Parc des Barbannières  
1 allée des Bas Tilliers  
92230 Gennevilliers  
France

Tel: +33 (0) 1 41 47 49 00  
Fax: +33 (0) 1 41 47 49 10

**ViewSonic Corporation**  
381 Brea Canyon Road  
Walnut  
California 91789-0708  
USA

Tel: +1 909 869 7976  
Fax: +1 909 869 7958

**ViewSonic Benelux**  
**ViewSonic Denmark**  
**ViewSonic Finland**  
**ViewSonic Italy**  
**ViewSonic MEA**  
**ViewSonic Norway**  
**ViewSonic Spain**  
**ViewSonic Sweden**

Tel: +32 056/85 26 27  
Tel: +45 70 22 11 71  
Tel: +358 (9) 54 06 40 70  
Tel: +39 02 5832 0356  
Tel: +971 (0) 4 88 11 871  
Tel: +47 (0) 22 88 17 60  
Tel: +34 (0) 91 63 05 339  
Tel: +46 (0) 8 50 71 30 00

\* May require optional Mac adapter.

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. VS VP201b-04/05-UK

For more product information, visit us on the web at [www.ViewSonicEurope.com](http://www.ViewSonicEurope.com)

specifications