

Large-screen 21.3" viewing with ultra-slim elegance

Enjoy the freedom of a large-screen LCD with the 21.3" ViewSonic VP2130b. Forget thick, obtrusive bezels and savour the ergonomic luxury of the ULTRA-SLIM THINEDGE DESIGN - perfect for multiple display configurations and single workstations alike. HEIGHT/TILT/270° SWIVEL/PIVOT ADJUSTMENTS puts the viewer in full control. The LCD features UXGA 1.92 megapixel resolution and ClearMotiv™ broadcast-quality technology with 8ms response time. Together with multiple DIGITAL/ANALOG INPUTS AND USB 2.0 high-speed connections, the VP2130b LCD ensures an unforgettable and versatile viewing experience for professionals - no matter what their needs.

It's not just another professional LCD. It's a ViewSonic.

VP2130b

ERGONOMIC 21" LCD MONITOR WITH PERFECT SUITE



VP2130B – ERGONOMIC 21" LCD MONITOR WITH PERFECT SUITE

- > **Ergonomic – Height adjustable, pivot, swivel and tilt**
Provides the most comfortable viewing position for the user, enabling increased productivity.
- > **Perfect Suite™ – True control software²**
Maximum display quality is easily achieved through flexible set up wizards and menus.
- > **Perfect Suite™ – Asset control and theft deterrent**
Centralised theft control, settings and the monitor's status protects corporate investments by locking monitor to system with a unique pin code.
- > **Full 21.3" – Viewable screen with 1600 x 1200**
Gives greater desk real estate for multiple applications, bigger spreadsheets, more detailed graphics or even the most sophisticated games.
- > **XtremeView® 178° Viewing angles**
Ensures edge to edge consistent image performance by minimising contrast and colour shifts ideal for multiple viewers.
- > **sRGB compliant**
Achieves accurate colour match between screen and printer.
- > **Thin Edge™ – Ideal for multi monitor set-ups**
Display continuous images in multiple panel set-ups. Designed for minimal bezel gaps between panels.
- > **1000:1 - Extremely high contrast ratio**
Delivers bright, vivid and saturated colours for realistic and natural images.



VIEWSONIC
PRODUCTS, PROGRAMS,
AND SERVICES

VP2130b

21.3" THINEDGE™ ULTRA-SLIM BEZEL LCD DISPLAY



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

| | | |
|----------------------------|--|---|
| LCD | Type | 21.3" PVA colour TFT active matrix UXGA LCD |
| | Display Area | 43.2cm (horizontal) x 32.4cm (vertical), 54.1cm diagonal |
| | Pixel Pitch | 0.27mm |
| | Optimum Resolution | 1600 x 1200 |
| | Bandwidth | 165MHz |
| | Contrast Ratio | 1000:1 (typ.) |
| | Viewing Angle | 178° horizontal, 178° vertical (at 10:1) 178° horizontal, 178° vertical (at 5:1) |
| | Response Time | 8ms (grey-to-grey), 16ms (off-on-off) |
| | Colour Support | 16.7M colours (8-bit) |
| | Brightness | 300cd/m ² (typ.) |
| Glass Surface | Anti-glare | |
| VIDEO INPUT | Analogue | RGB analogue (0.7/1.0 Vp-p, 75 ohms) |
| | Digital | DVI (TMDS, 100 ohms) |
| | Frequency | Fh: 24 – 92kHz, fv: 50 – 85Hz |
| | Synchronisation | H/V separated (TTL), composite, sync on green |
| COMPATIBILITY | PC | Compatible from VGA up to 1600 x 1200 non-interlaced (max. 60Hz) |
| | Mac®/hoch | Power Mac™ up to 1600 x 1200 (max. 60Hz) |
| CONNECTOR | Analogue | 15-pin mini D-sub (detachable cable) |
| | Digital | 29-pin DVI-I (analogue and digital) (detachable cable) |
| | USB | 1x upstream (4-pin Typ B)/4x downstream (4-pin Typ A) |
| | Power | 3-pin AC plug (CEE22) |
| POWER | Voltage | AC 100–240V, 50/60Hz (Auto-Switch), internal power supply |
| | Consumption | 70 watt (typ.), less than 2 watt in power save mode |
| ERGONOMICS | Tilt | Down 5°, up 20° |
| | Swivel | 270° (135° left/right) |
| | Pivot | 0° ~ 90° |
| | Height Adjustment | 0 ~ >135mm |
| CONTROLS | Basic | Soft power, menu [1], down, up, select [2], main power |
| | OSD | Auto image adjust, contrast, brightness, input select (D-sub, DVI-A, DVI-D), colour adjust (sRGB, 9300K, 7500K, 6500K, 5400K, 5000K, user RGB), information (resolution, H/V frequency, pixel clock, model number, serial number), manual image adjust (PIP [PIP, PIP position, PIP swap], H/V position, H size, fine tune, sharpness), setup menu (language, resolution notice, input priority, OSD position, OSD timeout, OSD background, OSD pivot), auto white balance, OSD/power lock, memory recall |
| OPERATING CONDITION | Temperature | 0°C to 40°C |
| | Humidity | 10% to 90% (non-condensing) |
| DIMENSIONS | (W x H x D mm) | 468 x 404 x 315 (w/ stand) 468 x 363 x 63 (w/o stand) |
| | WEIGHT | Net 9kg (w/ stand); 5.2kg (w/o stand) |
| REGULATIONS | TCO'99, TÜV/GS, TÜV/Ergo, ISO 13406-2 (pixel failure class II), TÜV S, UL, cUL, FCC-B (ICES), CB, CE, ICES-003B, NOM, ENERGY, Energy Star, GOST-R, Hygienic, SASO, KTL/MIC, BSMI, CCC, PSB, C-TICK, WEEE, RoHS | |
| POWER MANAGEMENT | Meets TCO'99, ENERGY and Energy Star standards | |
| PACKAGE CONTENT | LCD display, power cable, 15-pin VGA video cable, DVI cable, USB cable, Quick Start Guide, ViewSonic Wizard CD-ROM (User Guide/drivers), PerfectSuite™ CD-ROM | |
| WARRANTY | Please see: www.viewsoniceurope.com/UK/Support/warranty.htm | |

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 Barbanniers
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 (0)9 54 06 40 70
Tel: +34 (0) 91 63 05 339
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

¹ May require optional Mac adapter ² require optional VESA DDCI compatible graphic card. PerfectSuite™ and pivot function not supported by ViewSonic on Apple computers.

³ Mounting options available from 3rd party suppliers.

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