# VA2226w

## 22" WIDESCREEN LCD MONITOR VA SERIES
### WITH DIGITAL HDCP INPUT

## Get the big picture

The ViewSonic VA2226w provides large 22" widescreen desktop viewing, including future-proofed OptiSync technology with HDCP at an affordable price. This large 16:10 aspect ratio LCD lets you see more and work more efficiently. Have two applications or documents open side-by-side. Experience games and movies in a fantastic new big cinema format. Thanks to the new advanced Dynamic Contrast Ratio, your images, graphics and videos will appear crystal-clear with colour like you've never seen before. The fast 5ms video response time guarantees blur-free videos and graphics without ghosting. OptiSync technology adds versatile and future-proofed connectivity, offering digital (with HDCP) and analogue inputs. The VA2226w is the ideal choice for those looking for a wider view while staying within their business budget.

**It's not just another digital widescreen LCD. It's a ViewSonic.**

## WIDESCREEN – HIGH ENJOYMENT, ENHANCED PRODUCTIVITY

> 2000:1 Dynamic Contrast Ratio
  Provides for darker black levels and better overall front-of-screen performance.

> Super fast 5ms video response delivers superior picture clarity

> Full 22" viewable widescreen
  Displays a full, flat 22" viewable widescreen area with crisp detail and fully saturated colour.

> 1680 x 1050 native resolution
  Incredible image detail for sharp text and graphics.

> OptiSync® multiple analogue/digital inputs
  Multi-mode input technology supports both digital (DVI-HDCP) and analogue (VGA) signals for ultimate compatibility and configuration flexibility.

> Stylish slim-bezel design
  An ultra-thin bezel lets you see more without taking up valuable desktop real estate.

> Ultra-wide viewing angles extend your view

> OnView® controls for superior screen adjustability

> Windows Vista approved

> ViewSonic Wizard included
  User-friendly Wizard software automates the setup process to deliver optimized screen performance.

> PC and Mac® compatible

> TCO'03 and ENERGY STAR® qualified

CERTIFIED FOR Windows Vista™

2000:1 Dynamic Contrast Ratio

MORE THAN 2000 AWARDS

**ViewSonic**
PRODUCTS, PROGRAMS, AND SERVICES

**ViewSonic®**
See the difference™

# VA2226w

## 22" WIDESCREEN LCD MONITOR VA SERIES WITH DIGITAL HDCP INPUT

| LCD | | |
|---|---|---|
| | Type | 22" Wide TN colour TFT active matrix WSXGA+ LCD |
| | Display Area | 47.4cm horizontal x 29.6cm vertical, 55.9cm diagonal |
| | Pixel Pitch | 0.282mm |
| | Optimum Resolution | 1680 x 1050@60Hz |
| | Pixel Clock | 135MHz |
| | Contrast Ratio | 1000:1 (typ.), 2000:1 (DCR, typ.) |
| | Viewing Angle | 170° horizontal, 160° vertical (at 10:1) |
| | | 175° horizontal, 170° vertical (at 5:1) |
| | Response Time | 5ms (off-on-off) (typ.) |
| | Colour Support | 16.7M colours supported (6-bit+2-bit HI FRC) |
| | Light Source | Long life, 40000 hours (min.) |
| | Brightness | 300cd/m² |
| | Panel Surface | Anti-glare (3H) |
| **VIDEO INPUT** | Analogue | RGB analogue (0.7/1.0 Vp-p, 75 ohm) |
| | Digital | DVI-D (HDCP enabled, TMDS, 100 ohm, DDC/CI) |
| | Frequency | $F_h$: 24–82kHz, $F_v$: 50–75Hz |
| | Synchronisation | H/V separate (TTL), composite, sync on green |
| **COMPATIBILITY** | PC | VGA up to 1680 x 1050 non-interlaced |
| | Mac[1] | Power Mac™ up to 1680 x 1050 non-interlaced |
| **CONNECTOR** | Analogue | 15-pin mini D-Sub (detachable cable) |
| | Digital | 24-pin DVI-D (detachable cable) (HDCP enabled) |
| | Power | 3-pin AC plug (CEE22) |
| **POWER** | Voltage | AC 100–240V, 50/60Hz (auto switch), internal power supply |
| | Consumption | 38 watt (typ.), <1 watt in power save mode |
| **ERGONOMICS** | Tilt | Down 5°, Up 20° |
| **CONTROLS** | Basic | Power, menu [1], up, down, select [2] |
| | OSD[2] | Auto image adjust, contrast, brightness, input select (D-sub, DVI-D), ViewMatch® colour adjust (sRGB, 9300K, 6500K, 5400K, user RGB), information (resolution, H/V frequency, pixel clock, model number, serial number), manual image adjust (H/V position, H size, fine tune, sharpness), setup menu (language, resolution notice, OSD position, OSD timeout, OSD background), auto white balance, OSD/power lock, memory recall |
| **OPERATING CONDITONS** | Temperature | 0°C–40°C |
| | Humidity | 20%–90% (non-condensation) |
| **DIMENSIONS** | (W x H x D mm) | 510 x 432 x 225 (with stand) |
| | | 510 x 351 x 61 (without stand) |
| | | 560 x 474 x 124 (packaging) |
| **WEIGHT** | Net | 5.1kg (with stand) |
| | Gross | 6.6kg |
| **REGULATIONS** | | TCO'03, TÜV/GS, TÜV/ERGO, ISO 13406-2 (pixel failure class II), CE, CB, GOST-R, Hygienic (20 copies), UL, cUL, FCC-B (ICES), ICES-003B, NOM, SASO, ENERGY, ENERGY STAR, C-Tick, KTL/MIC, BSMI, PSB, MPR II, TÜV-S, CCC, VCCI, WEEE, RoHS |
| **POWER MANAGEMENT** | | TCO'03 and ENERGY STAR standards |
| **SECURITY** | | Kensington security port |
| **WALL MOUNT** | | VESA FDMI 100mm x 100mm |
| **PACKAGE CONTENT** | | LCD Monitor, power cable, 15-pin VGA video cable, Quick Start Guide, ViewSonic Wizard CD-ROM (User Guide/drivers) (multi-language) |
| **WARRANTY** | | Please see: www.viewsoniceurope.com/UK/Support/warranty.htm |

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TCO'03 DISPLAYS
www.tcodevelopment.com

RoHS COMPLIANT™

ISO 9001
FM 40187

ISO 14001
EMS 40968

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

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[1] May require optional Mac adapter.    [2] Some features may not be available on all inputs.

**For more product information, visit us on the web at www.ViewSonicEurope.com**