

# VX2255wmb

## 22" WIDESCREEN MULTI-FUNCTION HD LCD

WITH INTEGRATED 1.3 MEGAPIXEL WEBCAM WITH MICROPHONE

## Intensely entertaining widescreen.

ViewSonic's 22" VX2255wmb widescreen LCD delivers the ultimate in premium and desktop entertainment with its PANORAMIC WIDESCREEN ASPECT RATIO. Designed for power gamers, Internet users and movie fans, these displays will amaze you with the blur-free images delivered by super-fast ClearMotiv® 5ms video response. The INTEGRATED 1.3 MEGAPIXEL WEBCAM connects you to your family and friends via the Internet like never before. This display is also great for business applications that require working in two applications or two full-page documents simultaneously. Finished in premium glossy piano-black, this display brings style and excitement to any desktop.



### PREMIUM STYLING AND ENTERTAINMENT

#### > Integrated webcam with microphone

The integrated 1.3 megapixel webcam and microphone are ideal for VoIP and video conferencing. Home users can stay connected to family and friends like never before.

#### > Full 22" viewable widescreen with 1680x1050 resolution

#### > ClearMotiv® 5ms video response time

Fast 5ms video response enables digital, HD broadcast-quality video.

#### > Stylish slim-bezel design with high-gloss, piano-black finish

#### > Ergonomic base adds ease and comfort

Ultimate ergonomic flexibility comes built-in with the convenient 3.2" height adjustment, 360° swivel and tilt.

#### > Multimedia enhanced

Save desk and workspace and enjoy rich, stereo sound with built-in rear stereo speakers

#### > Dynamic Structure™ technology

Innovative liquid crystal composition and pixel matrix accelerate video response for seamless video and intense graphics.

#### > OptiSync® digital/analog inputs expand your connectivity

Multi-mode input technology supports both digital (DVI) and analog (VGA) signals for ultimate compatibility and configuration flexibility.

#### > Ultra-high brightness and contrast

280-nit brightness (typ) and 700:1 contrast ratio (typ).

#### > Windows Vista approved

#### > PC and Mac® compatible

#### > MPR II and ENERGY STAR® qualified



**VIEWSONIC**  
PRODUCTS, PROGRAMS,  
AND SERVICES

**ViewSonic®**  
See the difference® 

# VX2255wmb

## 22" WIDESCREEN MULTIFUNCTION HD LCD WITH INTEGRATED 1.3 MEGAPIXEL WEBCAM WITH MICROPHONE



|                      |                        |   |
|----------------------|------------------------|---|
| <b>LCD</b>           | Type                   | 22" Wide Color TFT Active Matrix LCD  |
|                      | Display Area           | 18.7" horizontal x 11.7" vertical; 22" diagonal   |
|                      | Optimum Resolution     | 1680x1050   |
|                      | Contrast Ratio         | 700:1 (typ)   |
|                      | Viewing Angles         | 170° horizontal, 160° vertical @ contrast ratio > 10:1  |
|                      | Response Time          | 5ms (typ)   |
|                      | Light Source           | Long life, 40,000 hrs. (typ)  |
|                      | Brightness             | 280 cd/m2 (typ)   |
| <b>VIDEO INPUT</b>   | Analog/Digital         | RGB analog (75 ohms, 0.7 Vp-p)/DVI-D  |
|                      | Frequency              | F <sub>H</sub> : 24~82kHz, F <sub>V</sub> : 50~85Hz   |
|                      | Sync                   | H/V separated (TTL), composite, sync-on-green   |
| <b>COMPATIBILITY</b> | PC                     | VGA up to 1680x1050 non-interlaced  |
|                      | Mac <sup>®</sup> *     | VGA up to 1680x1050 non-interlaced  |
| <b>CONNECTOR</b>     | Analog/Digital         | 15-pin mini D-sub/DVI-D   |
|                      | Power                  | 3-pin AC plug (CEE22)   |
| <b>AUDIO</b>         | Speakers               | 2x2-watt  |
| <b>POWER</b>         | Voltage                | AC 100–240V, 50–60Hz (auto switch)  |
|                      | Consumption            | 45W (typ)   |
| <b>CONTROLS</b>      | Basic                  | Power, 1, down, up, 2   |
|                      | OnView <sup>®</sup>    | Auto image adjust, brightness, contrast, input select (analog, digital), color adjust (sRGB, 9300K, 7500K, 6500K-default, 5400K, user color - RGB), information, manual image adjust (H. size, H. position, V. position, fine tune, sharpness), setup menu (language, resolution notice, OSD position, OSD time-out, OSD background), memory recall |
| <b>ERGONOMICS</b>    |                        | Height adjustment range 3.2", tilt, swivel range 360°   |
| <b>OPERATING</b>     | Temperature            | 32–104°F (0–40°C)   |
| <b>CONDITIONS</b>    | Humidity               | 10–90% (non-condensing)   |
| <b>DIMENSIONS</b>    | Physical with stand    | 20.7" x 17.8" x 8.9" (526mm x 451mm x 225mm)  |
|                      | Physical without stand | 20.7" x 10.5" x 2.35" (526mm x 366mm x 59mm)  |
| <b>WEIGHT</b>        | Net with stand         | 13.0 lb. (5.9 kg)   |
|                      | Net without stand      | 10.2 lb. (4.6 kg)   |
|                      | Gross with stand       | 18.5 lb. (8.4 kg)   |

|                    |  |
|--------------------|--|
| <b>REGULATIONS</b> | UL, cUL, FCC-B, CB, CE, ENERGY STAR <sup>®</sup> , NOM, TUV/GS, TUV-S, TUV/ERGO, ISO13406-2 & MPR II, GOST-R + 20 original copies hygienic, SASO, VCCI, BSMI, CCC, PSB, C-TICK, Green Mark, RoHS, WEEE |
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| <b>RECYCLE/DISPOSAL</b> | The lamp in this product contains mercury. Please dispose of in accordance with local, state and federal laws. |
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|-------------------------|---|
| <b>POWER MANAGEMENT</b> | Meets MPR II and ENERGY STAR <sup>®</sup> standards |
|-------------------------|---|

|                         |  |
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| <b>PACKAGE CONTENTS</b> | LCD display, power cable, 15-pin VGA video cable, DVI cable, audio/microphone cable, USB cable, Quick Start Guide, ViewSonic Wizard CD |
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|                 |  |
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| <b>WARRANTY</b> | Three-year limited warranty on LCD, parts and labor. |
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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 Vista 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. [13365-01B-03/07] VX2255wmb-1

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See the difference<sup>®</sup>

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