

# VX2055wmb

## 20" WIDESCREEN MULTI-FUNCTION HD LCD

WITH INTEGRATED 1.3 MEGAPIXEL WEBCAM AND MICROPHONE

## Complete Internet entertainment display.

ViewSonic's 20" VX2055wmb HD widescreen multifunctional LCD is engineered to delight power gamers, Internet users and movie fans. With super-fast ClearMotiv® 5ms video response and a 16:10 WIDESCREEN ASPECT RATIO, HD games and videos on the VX2055wmb envelops the viewer in lifelike colors. The INTEGRATED 1.3 MEGAPIXEL WEBCAM connects you to 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. Other features include OptiSync® dual digital/analog inputs and support for high definition signals. Finished in premium glossy piano black, this display will grace any desktop or office with style and excitement.



### 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 20" 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

300-nit brightness (typ) and 1000:1 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® 

# VX2055wmb

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



<b>LCD</b>	Type	20" Wide Color TFT Active Matrix LCD
	Display Area	17.1" horizontal x 10.7" vertical; 20" diagonal
	Optimum Resolution	1680x1050
	Contrast Ratio	1000:1 (typ)
	Viewing Angles	160° horizontal, 160° vertical @ contrast ratio > 10:1
	Response Time	5ms (typ)
	Light Source	Long life, 40,000 hrs. (typ)
	Brightness	300 cd/m2 (typ)
	Panel Surface	Anti-glare
	<b>VIDEO INPUT</b>	Analog/Digital
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	43W (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	19.2" x 16.7" x 8.6" (487mm x 424mm x 225mm)
	Physical without stand	19.2" x 13.4" x 2.3" (487mm x 339mm x 58mm)
<b>WEIGHT</b>	Net with stand	11.3 lb. (5.1 kg)
	Net without stand	8.8 lb. (4.0 kg)
	Gross with stand	14.1 lb. (6.4 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
<b>RECYCLE/DISPOSAL</b>		The lamp in this product contains mercury. Please dispose of in accordance with local, state and federal laws.
<b>POWER MANAGEMENT</b>		Meets MPR II and ENERGY STAR <sup>®</sup> standards
<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
<b>WARRANTY</b>		Three-year limited warranty on LCD, parts and labor.



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. [13364-00B-01/07] VX2055wmb-1

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