VG2021m

20" DIGITAL MEDIA GRAPHICS SERIES LCD DISPLAY

WITH 8MS VIDEO RESPONSE

Elite multimedia display.

ViewSonic's VG2021m 20" sleek two-tone LCD is your top performance choice in multimedia displays. Class-leading features like ClearMotiv™ 8ms gray-to-gray broadcast quality video response DELIVER SUPERIOR CLARITY AND PERFECT FOCUS WHEN VIEWING MOVING IMAGES. You will experience full multimedia performance with the bezel-integrated speakers while the multiple digital/analog INPUTS OFFER FLEXIBLE MULTIMEDIA CONNECTIVITY. Crystal-clear pictures featuring 300-nit brightness (typ) along with ergonomic adjustments enhance productivity in graphic production, medical and financial fields. For those professionals who demand high performance, elegant design, and great value choose the ViewSonic VG2021m LCD display.



8MS RESPONSE FOR MULTIMEDIA EXCELLENCE

- > ClearMotiv™ 8ms video response time

 Ultra-fast 8ms video response delivers broadcast-quality full
 motion video at up to 125 frames per second.
- > 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.
- > Multimedia enhanced

 Save workspace and enjoy rich, stereo sound with two bezelintegrated stereo speakers.
- > Ultra-high 300 nit brightness (typ) and 500:1 contrast ratio (typ) for rich, detailed images
- OnView® controls for superior screen adjustability Screen adjustments are precisely made via an easy-to-use on-screen menu.
- > VESA® 100mm wall mount interface and Kensington® security port
- > 1400x1050 resolution
- > PC and Mac® compatible
- > TCO'03 and ENERGY STAR® qualified



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LCD	Туре	20" color TFT active matrix SXGA+ LCD
	Display Area	16.1" horizontal x 12.1" vertical; 20.1" diagonal
	Optimum Resolutio	on 1400x1050
	Contrast Ratio	500:1 (typ)
	Viewing Angles	170° horizontal, 155° vertical @ contrast ratio > 5:1
	Response Time	8ms (typ)
	Light Source	Long life, 50,000 hrs. (typ)
	Brightness	300 cd/m2 (typ)
	Panel Surface	Anti-glare
VIDEO INPUT	Analog/Digital	RGB analog (75 ohms, 0.7 Vp-p)/DVI-D
	Frequency	F _h : 30~82kHz, F _v : 56~76Hz
	Sync	H/V separated (TTL)
COMPATIBILITY	PC	VGA up to 1400x1050 non-interlaced
	Mac®*	Power Mac™ G3/G4/G5 up to 1400x1050
CONNECTOR	Analog/Digital	15-pin mini D-sub/DVI-D
	Audio In	Stereo mini audio line in
	Power	3-pin AC plug
POWER	Voltage	AC 100–240V (universal)
	Consumption	55W (typ)
AUDIO	Speakers	2x1.5-watt
	Amplifier	3-watt @ THD < 8%
CONTROLS	Basic	Power, 1, down, up, 2, mute, volume +/ –
	OnView®	Auto image adjust, brightness, contrast, input selection,
		ViewMatch® color adjust (sRGB, 9300K, 6800K, 6500K),
		information (mode, model number, serial number), audio
		(volume, mute), manual image adjust (H. position, V. position,
		fine tune, sharpness), setup menu (language, resolution
		notice), OSD position, OSD timeout, OSD background,
		memory recall
OPERATING	Temperature	41–95°F (3–35°C)
CONDITIONS	Humidity	20–80% (non-condensing)
DIMENSIONS	Physical (mm)	458mm x 465mm x 205mm
(W x H x D)	Physical (in.)	18.0" x 18.3" x 8.1"
WEIGHT	Net	18.5 lb. (8.4 kg)
	Gross	24.0 lb. (10.9 kg)
REGULATIONS		UL, cUL, FCC-B, ICES-003, CB, CE, ENERGY STAR®, NOM,
		TUV/GS, Argentina TUV-S, TUV/ERGO (covers ISO13406-2 &
		MPR II), TCO'03, GOST-R, SASO, PCBC, VCCI, BSMI, CCC,
		MIC, PSB, C-TICK, ROHS
POWER MANAGEMENT		Meets TCO'03 and ENERGY STAR® standards
PACKAGE CONTENTS		LCD display, VGA cable, DVI cable, power cable,
		audio cable, Quick Start Guide, ViewSonic Wizard CD
WARRANTY		Three-year limited warranty









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



the choice of professionals

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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. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2006 ViewSonic Corporation. All rights reserved. [12729-00B-12/05] VG2021m-1