ViewSonic VG700 Monitor datasheet

http://www.manuallib.com/viewsonic/vg700-monitor-datasheet.html

ViewSonic's 17" VG700 LCD display combines multimedia performance and value in a stylish package. Special features include a high 450:1 contrast ratio and 260-nit brightness for vibrant, rich colour and sharp text. OSD and power lock functions with Ø-Touch™ AutoTune™ optimise monitor settings for a superior panel image. Two 3-watt bezel-integrated speakers are ideal for multimedia applications like videoconferencing and the slim, two-tone metallic-on-black design works well with black-case computers. ViewSonic's VG700 LCD - for brilliant performance at home or the office.

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ViewSonic® VG700 LCD Monitor



The 17" VG700 multimedia LCD is a real performer.

ViewSonic's 17" VG700 LCD display combines multimedia performance and value in a stylish package. Special features include a high 450:1 contrast ratio and 260-nit brightness for vibrant, rich colour and sharp text. OSD and power lock functions with Ø-Touch™ AutoTune™ optimise monitor settings for a superior panel image. Two 3-watt bezel-integrated speakers are ideal for multimedia applications like videoconferencing and the slim, two-tone metallic-on-black design works well with black-case computers. ViewSonic's VG700 LCD - for brilliant performance at home or the office.

- Full 17.0" viewable screen
- 1280x1024 optimum resolution (1.3 megapixels)

Displays a maximum resolution of 1280x1024; scalable resolution from VGA up to 1280x1024.

- 260 nits of high brightness
- 450:1 high contrast ratio
- OnView® controls including ViewMatch® feature

Screen adjustments are made via the OnView menu using simple on-screen controls. ViewMatch allows easy adjustment to colour temperature and intensity for optimal screen-to-print colour matching.

AutoTune[™] function

Automatically monitors video input and optimises display settings without requiring user adjustments.

Bezel-integrated speakers

The two 3-watt built-in audio speakers save desk and workspace while offering superior sound quality.

OSD key lock and power lock

The key lock function locks the menu settings to protect from accidental or unwanted changes. The power lock prevents the monitor from being inadvertently switched off.

• Stylish and slim 2.3" profile (panel only)



www.ViewSonicEurope.com

ViewSonic® G700 LCD Monitor

Type

17" Multimedia TFT LCD

LCD PANEL



ViewSonic Wizard

This software provides user-friendly installation. The included CD-ROM automates the set-up process to deliver optimised screen performance.

TCO '99 and Energy 2000 certified

This monitor complies with the world's strictest standards for low emissions, safety, ergonomics, recycling and power management while saving costs through automatic power saving modes.

- PC and Mac® compatible¹
- Kensington® lock ready

Protect your assets with this attachment for an anti-theft cable.

- VESA® mount compliant²
- Three-year limited warranty³
- Cable Management

The smart idea against unsightly wayward cables and for added security: cables are neatly concealed right down to the monitor's base.

	Display Area Pixel Pitch	17" diagonal (338mm H x 270mm V)
	Contrast Ratio	450:1 (max.)
	Viewing Angle	140° horizontal, 135° vertical (typical at 10:1)
	Light Source	Long life, 50,000 hrs. (typical)
	Response Time	16ms (typical)
	Brightness	260 cd/m² (typ.)
	Panel Surface	Anti-glare
VIDEO INPUT	Analogue	RGB Analogue (75 ohms, 0.7 Vp-p)
	Frequency	F _h :30-82kHz, f _v :50-85Hz
	Sync	H/V separated (TTL)
COMPATIBILITY	PC	IBM compatible from VGA up to 1280x1024 NI
	Mac ^{®1}	Power Mac [™] G3/G4 up to 1280x1024
CONNECTOR	Analogue	15-pin mini D-sub (detachable)
	Audio	3.5mm stereo jack line-in
	Power	DC In, DC to Head (12V)
AUDIO	Speakers	2 x 3 watts (frequency 200Hz - 20kHz)
	Amplifier	3 watts @1kHz
POWER	Voltage	AC 100-240V, 50/60Hz (auto switch), external Power Supply
	Consumption	35W (max)
CONTROLS	Basics	Power On/Off, Menu, up/down, Select, Mute, Audio +/-
	OSD	Contrast, Brightness, Auto Image Adjust, Manual Image
		Adjust (H Size, H/V Position, Fine Tune, Sharpness),
		Colour Adjust (9300K, 6500K, user), Audio (Volume,
		Mute), Display Information (Resolution, Frequency, Model-/
		Serialnumber), OSD Setup Menu (Language, Resolution
		notice, H/V Position, Time out), Memory Recall, OSD Lock,
		Power Lock
OPERATING	Temperature	0°C to 40°C (32°F to 104°F)
CONDITIONS	Humidity	10% to 90% (non-condensation)
DIMENSIONS	Physical	410mm (W) x 421mm (H) x 192mm (D)

(16,1" x 16,6" x 7,5")

Three-year limited warranty³.

5.2kgs (11.4lbs.)

DDC1, DDC2B

TFT active matrix SXGA LCD (16.7 million colours)



POWER MANAGEMENT

WEIGHT

PLUG & PLAY

REGULATIONS

WARRANTY



Net



Walnut



TCO'99, TÜV/GS, TÜV/Ergo, ISO 13406-2 (class 2), ISO 9241-3, ISO 9241-7, ISO 9241-8, Energy 2000, CE,

BSMI, PSB, PCBC, C-Tick, Gost-R, SASO, PC'2001

ENERGY STAR®, VESA® DPMS, TCO'99, Energy 2000

CB, FCC-B, UL, NEMKO, SEMKO, DEMKO, FIMKO, VCCI,

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'May require optional Mac adapter. 2 Wall mount accessories are optional. 3 For further information see ViewSonic Website Copyright © 2004, ViewSonic Corporation. All rights reserved. Corporate names and trademarks stated herein are the property of their respective companies. Specifications subject to change without notice. The EPA only promotes energy efficiency and does not endorse any particular company or product. VS VG700 03/04-UK