# **ViewSonic**<sup>®</sup> G171/VG171b LCD Display



## Feature-rich, yet cost effective 17-inch LCD.

Ideal for corporate customers, the ViewSonic VG171 and VG171b LCD displays feature a DVI interface which simplifies installation and guarantees the image guality is optimized without adjustments. The built-in OptiSync<sup>™</sup> technology allows both models to display digital and analog formats, utilizing today's digital technology yet allowing for backward compatibility. And, these 17-inch LCD displays come with ViewSonic's 24/7 toll-free technical support\* For today's corporate user, the ViewSonic VG171 and VG171b offer a complete benefits package.

#### • **OPTISYNC** technology

This multi-mode input technology supports both digital (DVI) and analog (VGA) signals. The digital interface delivers optimized image quality with minimum adjustments.

### • Full 17" viewable screen

Displays a native resolution of 1280 x 1024 for incredible detail and clarity. Lower resolutions are scaled to full screen using a third-generation processor with variable sharpness control.

### • OSD/Power Lock

Prevents accidental misadjustments of OnView<sup>®</sup> controls to maintain optimized image quality.

### OnView controls

Screen adjustments are made via the on-screen menu with user-friendly four-button navigation.

### Anti-glare screen treatment

Cuts reflected light and delivers enhanced contrast for improved legibility and superior color saturation.

- Slim 2.7" profile (panel only)
- Weighs only 14.3 pounds



# ViewSonic<sup>®</sup> VG171/VG171b LCD Display



#### VG171 beige case version.

### • ViewSonic Wizard

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

### • Plug & Play +

### • TCO and Energy 2000 compliant

This monitor complies with the world's strictest standards for low radiation, safety, ergonomics, recycling and power management.

### Kensington<sup>®</sup> lock ready

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

- Three-year limited warranty
- Turn your LCD into a high-resolution TV

Easily hook up favorite extras like a DVD, VCR, or digital camera with the VB50HRTV TV tuner module.



VG171/VG171b LCD Display		
LCD PANEL	Туре	17.0" Color TFT Active Matrix SXGA LCD
	Display Area	13.3" (H) x 10.6" (V), 17.0" Diagonal
	Pixel Pitch	.264mm
	<b>Contrast Ratio</b>	400:1 (typ)
	Viewing Angle	150° horizontal, 140° vertical (typ)
	Light Source	Long Life, 50,000 hrs. (typ)
	Response Time	Total = 40ms (typ)
	Brightness	250 cd/m <sup>2</sup> (typ)
	Panel Surface	Anti-Glare
VIDEO INPUT	Analog	RGB Analog (75 ohms, 0.7/1.0 Vp-p)
	Digital	DVI-D (TMDS, 100 ohms)
	Frequency	Fh:30~82kHz, Fy:50~75Hz
	Sync	H/V separated (TTL), composite, sync on green
COMPATIBILITY	PC	VGA up to 1280 x 1024 non-interlaced
	Mac <sup>®</sup> **	640 x 480, 800 x 600, 832 x 624, 1024 x 768,
		1152 x 870, 1280 x 1024
CONNECTOR	Signal	15-pin mini D-sub and 24-pin DVI-D, detachable cables
	Power	12VDC adapter with 3-pin AC plug (CEE22)
POWER	Voltage	AC 100-240VAC Hz (auto switch) 50-60Hz (+/-3) Hz
CONTROLS	Consumption	50W (max), 35W (typ)
CONTROLS	Basic	Power (soft), 1, down, up, 2
	OSD	Auto image adjust, contrast, brightness, input select, color adjust [9300K, 6500K (default), R, G, B],
		information [mode, model number, serial number],
		manual image adjust [H. size, H. position, V. position,
		fine tune, sharpness], setup menu [language, resolution
	<b>-</b>	notice, OSD position, OSD timeout], memory, recall
OPERATING	Temperature	32-104°F (0-40°C)
CONDITION	Humidity	10-90% (non-condensing)
DIMENSIONS	Physical	410mm (W) x 410mm (H) x 167mm (D)
WEIGHT	Net	16.1" (W) x 16.1" (H) x 6.6" (D) 6.5 kgs. (14.3 lbs.)
REGULATIONS	wet	UL, CSA, DOC-B, CB Report, CE, FCC-B, TUV/Ergo,
REGULATIONS		ISO13406-2, TUV/GS, SEMKO, DEMKO, FIMKO, NEMKO,
		BSMI, VCCI, PSB, PCBC, TUV-S, TCO'99 (VG171), TCO'95
		(VG171b), ENERGY STAR, <sup>®</sup> Energy 2000, NOM, C-TICK,
		GOST-R, PCT (BZ02)
Power management		Meets ENERGY STAR, <sup>®</sup> Energy 2000 standards
WARRANTY		Three-year limited warranty on parts, labor and backlight.







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



See the difference.

381 Brea Canyon Road, Walnut, CA 91789 • Phone (800) 888-8583 or (909) 444-8888 • Fax (909) 839-7922 • E-mail: SalesInfo@ViewSonic.com • ViewSonic.com

\*Excludes major U.S. holidays. \*\*Universal Mac adapter available. 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 © 2001, Viewsonic Corporation. All rights reserved. [10280-028-01/02\_0M] VS-2248