

# Optiquest® Q7b LCD Display

## 17" FAST-RESPONSE LCD



### Quality and performance at unbeatable value.

The Optiquest Q7b 17" LCD display delivers an impressive array of features that will **ENHANCE YOUR PRODUCTIVITY WHILE STAYING WITHIN YOUR BUDGET**. With an excellent 500:1 contrast ratio (typ) and 300-nit ultra-high brightness (typ) you'll receive clear text and rich colors. The full, flat 17 inches of viewable space and 1280x1024 resolution is comparable to 19" CRT monitors for display productivity. An attractive bezel design with hidden speakers help for less clutter; thanks to the anti-glare screen and fast 12ms video response time you will **WORK COMFORTABLY FOR HOURS WITH RAZOR-SHARP GRAPHICS AND SMOOTH MOTION VIDEO**. This LCD is the stylish, affordable upgrade for your office.

### High in features, low in price.

#### ••• Ultra-fast video response delivers superior picture clarity

12ms video response ensures exceptional picture clarity and perfect focus for moving images.

#### ••• Hidden bezel-integrated speakers

Enjoy this multimedia LCD with rich stereo sound from hidden dual speakers making your workspace enjoyable.

#### ••• Stylish slim-bezel design

The full 17" viewable screen in a slim bezel lets you see more without taking up valuable desktop real estate.

#### ••• Ultra-high brightness and contrast

300-nit brightness (typ) and 500:1 contrast ratio (typ) for sharp, true-to-life images.

#### ••• Easy wall mounting

Compact base easily folds up for VESA® compliant wall mounting.

#### ••• Displays a full 17" viewable area with 1280x1024 SXGA resolution

#### ••• TCO'99 and ENERGY STAR® qualified

#### ••• PC and Mac® compatible



*Create a Total Desktop Solution  
Add a keyboard from ViewSonic's ViewMate® Collection of accessories to your display for a complete desktop solution. Choose stylish mice and wireless keyboards, or turn that display into a TV with a TV/video processor.*

# Superior Value

**ViewSonic®**   
the choice of professionals

# Optquest® Q7b LCD Display

## 17" FAST-RESPONSE LCD



1. OnView® buttons control all major functions
2. Keep the style going with the attractive black case
3. Anti-static, anti-glare screen reduces eye-strain
4. Hidden integrated dual stereo speakers

### 17" COLOR LCD DISPLAY WITH FAST RESPONSE TIME

LCD	<b>Type</b>	17" color TFT active matrix SXGA LCD
	<b>Display Area</b>	13.3" horizontal x 10.6" vertical; 17.0" diagonal
	<b>Optimum Resolution</b>	1280x1024
	<b>Contrast Ratio</b>	500:1 (typ)
	<b>Viewing Angles</b>	160° horizontal, 160° vertical at contrast ratio > 5:1
	<b>Response Time</b>	12ms (typ)
	<b>Light Source</b>	Long life, 50,000 hrs. (typ)
	<b>Brightness</b>	300 cd/m2 (typ)
	<b>Panel Surface</b>	Anti-glare
INPUT SIGNAL	<b>Video</b>	RGB analog (75 ohms, 0.7 Vp-p)
	<b>Sync</b>	H/V separated (TTL)
	<b>Frequency</b>	F <sub>H</sub> : 24~82kHz, F <sub>V</sub> : 55~77Hz
COMPATIBILITY	<b>PC</b>	VGA up to 1280x1024 non-interlaced
	<b>Mac®**</b>	Power Mac™ G3/G4/G5 1280x1024
CONNECTOR	<b>Analog</b>	15-pin mini D-sub
	<b>Power</b>	DC in DC to head
	<b>Audio</b>	3.5mm audio line in
POWER	<b>Voltage</b>	AC 100~240V (universal), 50~60Hz (auto switch)
	<b>Consumption</b>	38W (typ)
AUDIO	<b>Speakers</b>	Integrated stereo speakers
CONTROLS	<b>Basic</b>	Power/menu, up, down
	<b>OnView®</b>	Auto image adjust, brightness, contrast, ViewMatch® color adjust (9300K, 6500K, user color), H. position, V. position, fine tune, sharpness, phase, clock, setup menu, language (English, French, German, Italian, Spanish, Russian, Japanese, Traditional Chinese, Simplified Chinese), OSD position, recall, audio menu (volume, mute)
OPERATING CONDITIONS	<b>Temperature</b>	32~104°F (0~40°C)
	<b>Humidity</b>	10~90% (no condensing)
DIMENSIONS (W x H x D)	<b>Physical</b>	380mm x 386mm x 190mm 15.0" x 15.2" x 7.5"
	<b>Net</b>	7.5 lb. (3.4 kg)
WEIGHT	<b>Gross</b>	9.9 lb. (4.5 kg)
	REGULATIONS	
POWER MANAGEMENT		Meets TCO'99 and ENERGY STAR standards
PACKAGE CONTENTS		LCD display, power cable, video cable, Quick Start Guide, ViewSonic Wizard CD
WARRANTY		One-year limited warranty on parts, labor and backlight

specifications



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

**ViewSonic** 

*the choice of professionals*

ViewSonic Corporation • 381 Brea Canyon Road, Walnut, CA 91789

Phone (800) 888-8583 or (909) 444-8888 • In Canada (866) 262-1967 • Fax (909) 839-7922 • SalesInfo@ViewSonic.com • ViewSonic.com

\*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 © 2005 ViewSonic Corporation. All rights reserved. [12445-00B-05/05] Q7b-1

For more product information, visit us on the web at [ViewSonic.com](http://ViewSonic.com)