

# Optquest® Q7b

17" LCD DISPLAY  
WITH FAST VIDEO RESPONSE

## Affordability without compromise.

The Optquest Q7b 17" LCD display delivers an impressive array of features that will ENHANCE YOUR PRODUCTIVITY WHILE STAYING WITHIN YOUR BUDGET. With an excellent 600:1 contrast ratio (typ) and 280-nit ultra-high brightness (typ), you'll receive clear text and rich colors. The full, flat 17 inches of viewable space and 1280x1024 resolution are comparable to 19" CRT monitors for display productivity. The fast 8ms video response time and anti-glare screen let you 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

- > Fast 8ms video response delivers superior picture clarity
- > Dynamic Structure™ technology  
Innovative liquid crystal composition and pixel matrix accelerate video response for seamless video and intense graphics.
- > High brightness and contrast ratio  
280-nit brightness (typ) and 600:1 contrast ratio (typ) for rich, detailed images.
- > 1280x1024 optimum resolution  
Incredible image detail for sharp text and graphics.
- > Stylish slim-bezel design  
An ultra-thin bezel lets you see more without taking up valuable desktop real estate.
- > OnView® controls for superior screen adjustability  
Screen adjustments are precisely made via an easy-to-use on-screen menu.
- > Full 17" viewable screen  
Displays a full, flat 17" viewable area with crisp detail and fully saturated color.
- > Bezel-integrated speakers
- > Integrated power supply
- > VESA® 75mm wall-mount compliant
- > 24/7 free technical and customer support\*
- > PC and Mac® compatible



**VIEWSONIC**  
PRODUCTS, PROGRAMS,  
AND SERVICES

**ViewSonic®** 

*the choice of professionals*

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17" LCD DISPLAY WITH FAST VIDEO RESPONSE



<b>LCD</b>	Type	17" color TFT active matrix SXGA LCD
	Display Area	13.3" horizontal x 10.6" vertical; 17.0" diagonal
	Optimum Resolution	1280x1024
	Contrast Ratio	600:1 (typ)
	Viewing Angles	140° horizontal, 130° vertical
	Response Time	8ms (typ)
	Light Source	Long life, 50,000 hrs. (typ)
	Brightness	280 cd/m2 (typ)
	Panel Surface	Anti-glare
	<b>INPUT SIGNAL</b>	Video
Sync		H/V separated (TTL)
Frequency		F <sub>H</sub> : 30~82kHz, F <sub>V</sub> : 55~75Hz
<b>COMPATIBILITY</b>	PC	VGA up to 1280x1024 non-interlaced
	Mac®**	Power Mac™ G3/G4/G5 up to 1280x1024
<b>CONNECTOR</b>	Analog PC	15-pin mini D-sub
	Power	3-pin AC plug (CEE22)
<b>POWER</b>	Voltage	AC 100~240V (universal), 50/60Hz (auto switch)
	Consumption	36W (typ)
<b>AUDIO</b>	Speakers	2x1-watt
<b>CONTROLS</b>	Basic	Power, menu, -, +
	OnView®	Auto image adjust, brightness, contrast, ViewMatch® color adjust (9300K, 6500K, 5500K user color), H. position, V. position, language, phase, clock, recall, volume
<b>OPERATING CONDITIONS</b>	Temperature	32~104°F (0~40°C)
	Humidity	10~90% (non-condensing)
<b>DIMENSIONS (W x H x D)</b>	Physical (mm)	375mm x 372mm x 184mm
	Physical (in)	14.8" x 14.6" x 7.2"
<b>WEIGHT</b>	Net	8.6 lb. (3.9 kg)
	Gross	10.6 lb. (4.8 kg)
<b>REGULATIONS</b>		UL, cUL, FCC-B, NOM/IRA, ENERGY STAR®, BSMI, MPR II, PSB, ICES-003, RoHS
<b>POWER MANAGEMENT</b>		Meets MPR II and ENERGY STAR® standards
<b>PACKAGE CONTENTS</b>		LCD display, power cable, video cable, User Guide
<b>WARRANTY</b>		One-year limited warranty on parts and backlight



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

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

Customer Service and Technical Support: (800) 688-6688 • Sales: (888) 881-8781 • SalesInfo@ViewSonic.com • ViewSonic.com

\*Excluding major U.S. holidays. \*\*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. [12887-01B-06/06] Q7b-3

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