# ViewSonic® VE510+ LCD Display

# **UltraBrite**<sup>™</sup> Series



## UltraBrite technology

UltraBrite LCD's are optimized for viewing of video and graphics applications. The UltraBrite technology enables gaming, TV, video, and movie applications to come alive with bright, rich, saturated color.

- 300 nits of ultra-high brightness (typ)
- 450:1 high contrast ratio (typ)
- Full 15.0" viewable screen
- 1024x768 optimum resolution

### Bezel-integrated speakers

The dual 2-watt built-in audio speakers save desk and workspace while offering superior sound quality.

## Fold-up base for wall mounting

The compact base folds up 90° for VESA®-compliant wall mounting, making conversion between desktop and wall mount applications easy.

Metallic-on-black design

# The next bright idea in a 15" multimedia LCD.

ViewSonic brings extreme brightness to LCDs with the UltraBrite 15" ViewSonic VE510+. Perfect for intense, vivid colors for video, DVD, graphics and gaming applications, as well as today's colorful everyday applications with pictures and pie charts. Together, high brightness and dual 2-watt bezel-integrated speakers offer an excellent front-of-screen multimedia experience. Additional user-friendly features include OSD and power lock functions to prevent accidental changes to your display settings and a compact base which conveniently folds up 90° for wall mounting. Add a bright idea to your desk with the ViewSonic UltraBrite VE510+ LCD.



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#### OSD/Power lock

When activated, user controlled OSD/Power lock prevents changes to monitor settings, maintaining an optimized image.

# OnView® controls including ViewMatch® feature

Customize image adjustments and color temperature via an on-screen menu using simple controls.

#### ViewSonic Wizard

This software provides user-friendly installation.

### Kensington® security port

Protect your assets by adding an anti-theft cable to this attachment point.

- TCO'99 and Energy Star® certified
- Three-year limited warranty
- Turn your LCD into a high-resolution TV

Hook up favorite extras like a DVD, gaming console, VCR or digital camera with ViewSonic's video processing box.



15.0 IFI LCD DISPLAT WITH OLIKABRITE TECHNOLOGI		
LCD PANEL	Туре	15.0" color TFT active matrix XGA LCD
	Display Area	12.0" (horizontal) X 9.0" (vertical); 15.0" diagonal
	<b>Contrast Ratio</b>	450:1 (typ)
	Viewing Angle	150° horizontal, 110° vertical
	Light Source	Long life, 50,000 hrs. (typ)
	Response Time	25ms
	Brightness	300 cd/m <sup>2</sup> (typ)
	Panel Surface	Anti-glare
VIDEO INPUT	Analog	RGB Analog (75 ohms, 0.7/1.0 Vp-p)
	Frequency	Fh:30~62kHz, fy:50~75Hz
	Sync	H/V separated (TTL)
COMPATIBILITY	PC	IBM compatible from VGA up to 1024x768 non-interlaced
	Mac®*	Power Mac <sup>™</sup> G3/G4 up to 1024x768
CONNECTOR	Analog	15-pin mini D-sub
	Power	DC In, DC to head
AUDIO	Speakers	2 x 2 watts
POWER	Voltage	AC 100–240VAC (universal)
	Consumption	36W (typ)
CONTROLS	Basic	Power (soft), 1, down, up, 2
	OnView <sup>®</sup>	Auto image adjust, contrast, brightness, 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 notice, OSD position,
		OSD timeout), memory recall, ViewMatch®
OPERATING	Temperature	32-104°F (0-40°C)
CONDITIONS	Humidity	10–90% (non-condensing)
DIMENSIONS	Physical	359mm x 325mm x 191mm
(W x H x D)		14.1" x 12.8" x 7.5"
WEIGHT	Net	7.7 lbs. (3.5 kgs.)
	Gross	11.7 lbs. (5.3 kgs.)
REGULATIONS		UL, cUL, FCC-B, CB, CE, IC-B, EPA, NOM, TUV/GS, VCCI,
		BSMI, PSB (S-MARK), C-Tick, GOST-R (PCT-BZ02), PCBC
		(B-MARK), EMI/B, MPRII, SEMKO, DEMKO, FIMKO, NEMKO, TCO'99, ISO13046-2, ENERGY STAR®
POWER MANAGEMENT		Meets TCO'99 and ENERGY STAR® standards
WARRANTY	VILINI	Three-year limited warranty on parts, labor and backlight.
A A \_ \   \   \ \ _ \   A   A		Three year milited 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.

