VX1932wm-LED

19"VIEWABLE
LED BACKLIGHT LCD

WITH 10,000,000:1 DYNAMIC CONTRAST RATIO

Optimize Desktop Performance with WLED Backlight Technology

Dramatically improved picture quality can now be yours... with ViewSonic's VX1932wm-LED monitor. DCR reaches mega values for true-to-life image depth and clarity and the LED backlight automatically detects the signal level and intelligently controls backlight brightness – allowing blacks to be truly black and whites to be whiter in a bright environment. Grey levels are also enhanced through the intelligent control circuits, yielding superb grey scale performance. Along with all of the image quality improvements, the power consumption is reduced by as much as 50% with no compromises on visual performance, and the LED backlight is eco-friendly with mercury free technology.



> Mega dynamic contrast ratio

Provides darker black levels and better overall front-of-screen performance.

> ENERGY STAR qualified

50% less power consumption, 15.5W(typ.) with Energy Star 5.0 certification.

> ECO mode

Environmentally-friendly Eco-mode reduces power consumption and extends backlight life. Windows 7 & Vista Premium certification.

- > Full 19"viewable widescreen with 1440×900 resolution
- > Dual input DVI-D/D-sub data input.
- > 2W x 2 integrated speakers
- > Windows7 & Vista Premium certification.

> Aspect ratio adjustment

Eliminates image distortion by maintaining correct image proportions for both widescreen and native 4:3 content.

> ClearMotiv® 5ms video response time

Ultra-fast 5ms video response enables digital HD broadcast-quality video.













VX1932wm-LED



19"VIEWABLE LED BACKLIGHT LCD

Model No.VS11444



















LCD	Туре	19" wide Color TFT Active Matrix LCD
	Display Area	474mm(H)×296mm(V) / 18.6in(H)×11.6in(V)
	Optimum Resolution	1440 x 900
	Brightness	250 cd/m2 (typ.)
	Contrast Ratio	1000:1 (typ.)
	Dynamic Contrast Ratio	1,000,000:1 (Mega)
	Viewing Angles	170° (H), 160° (V) (CR≧10)
	Response Time	5 ms (G to G)
	Pixel Pitch	$0.282 \text{ mm(H)} \times 0.282 \text{ mm(V)}$
	Panel Surface	Anti-glare
	Light Source Life	30,000 (typ.) (White LED)
VIDEO INPUT	Analogue	RGB Analogue (75 ohms, 0.7 Vp-p)
	Digital	DVI-D (TMDS, 100 ohms)
COMPATIBILITY	Sync	H/V Separated, Composite, Sync On Green(TTL)
	Frequency	Fh: 24 – 82 kHz , Fv : 50 – 75 Hz
CONNECTORS	PC	VGA up to 1440x900 Non Interlaced
	MAC	Power Mac (up to 1440x900)
	Analogue	15 pin mini D-sub x 1
	Digital	DVI-D x 1
AUDIO	Speaker	2W x 2
POWER	Voltage	100-240VAC; 50/60 Hz
	Consumption	15.5 W (typ.) / 19.5 W (max)
ERGONOMICS	Tilt	20 ~ -5 degrees
CONTROLS	Basic	[1], [2], Soft power button, Up[$lacktriangle$], Down[$lacktriangle$]
	Main Menu	Auto Image Adjust, Contrast/Brightness, Input Select, Color Adjust (sRGB,
		9300K, 6500K, 5400K, User Color [R, G, B]), Information, Manual Image
		Adjust (Horizontal Size, H/V Position, Fine Tune, Sharpness, Aspect Ratio,
		ECO Mode), Setup Menu (Language Select, Resolution Notice, OSD
		Position, OSD Time Out, OSD), Background, Memory Recall
OPERATING	Temperature	0°C - 40°C (32°F - 104°F)
CONDITION	Humidity	20% to 80% (no condensation)
DIMENSIONS	Physical (mm)	450 mm x 434 mm x 209 mm
(W x H x D)		17.7" x 17" x 8.2"
WEIGHT	Net	4.7 Kg (10.3 lbs)
REGULATIONS		Energy Star 5.0, CCC, RoHS, China Energy, BSMI , CB, PSB, KCC (MIC) ,
		SASO, CE, C-tick, TCO 5.0
Wall Mount		Meet VESA (100mm x 100mm) Standards

Power Cable, VGA Cable, DVI Cable, Audio Cable,

ViewSonic Europe Limited/UK

Tower 42 25 Old Broad Street London EC2N 1HQ United Kingdom Tel: +44 (0)207 382 8250 Fax: +44 (0)207 382 8251

ViewSonic Germany Hanns-Martin-Schleyer-Straße 18A 47877 Willich Germany Tel: +49 (0) 21 54 91 88 0

PACKAGE

Fax: +49 (0) 21 54 91 88 10

ViewSonic France

Contents

5 rue de Helder 75009 Paris France Tel: +33 (0) 1 41 47 49 00 Fax: +33 (0) 1 41 47 49 10

ViewSonic Corporation

381 Brea Canyon Road Walnut California 91789-0708 USA Tel: +1 909 869 7976 Fax: +1 909 869 7958

ViewSonic Benelux Tel: +31 (0)20 491 9254 Tel: +45 70 22 11 71 Tel: +358 (0)20 7120 860 ViewSonic Finland Tel: +971 (0) 4 88 11 871 Tel: +47 (0) 22 88 17 60 ViewSonic Norway ViewSonic Spain ViewSonic Sweden Tel: +46 (0) 8 50 71 30 00

*Requires SRS Audio Sandbox Software to be installed. **Adapter may be required.

Copyright © 2009 ViewSonic Corporation. All rights reserved. Specifications subject to change without notice. Corporate names and trademarks stated herein are the property of their respective companies.