## **VA1913w**

19" (18.5" VIEWABLE) 16:9 WIDESCREEN LCD

WITH 10,000:1 DYNAMIC CONTRAST RATIO

### Widescreen for work and play

ViewSonic's VA1913w 19" 16:9 widescreen display features aspect ratio settings and adjustment that ensures a full, undistorted screen image. High brightness and fast video response deliver brilliant, blurfree images, while the ultra-high 10,000:1 dynamic contrast ratio produces greater detail and definition especially in darker images. This widescreen LCD continues ViewSonic's tradition of brilliant image quality and reliable performance all at an appealing price point. The VA1913w is the right choice for home/small office users, students, gamers and corporate professionals.



#### Work faster. Play more.

> Widescreen aspect ratio with 1366 x 768 resolution

The widescreen aspect ratio allows you to view HD content in its native format with no stretching or distortion.

> 10000:1 Dynamic Contrast Ratio

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

> ClearMotiv® 5ms video response time

Fast 5ms video response enables digital HD broadcast-quality video.

> ECO Mode

Environmentally-friendly Eco-mode reduces power consumption and extends backlight life.

> Aspect ratio adjustment

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













# **VA1913w**



## 19" widescreen LCD with 10,000:1 dynamic contrast ratio





Size	18.5" wide Color TFT Active Matrix LCD 16:9 aspect ratio
Display Area	409.8mm (H) × 230.4mm(V)
Optimum Resolution	1366×768
Brightness	300 cd/m² (Typ.)
Contrast Ratio	1000:1 (Typ.)
Dynamic Contrast Ratio	10000:1
Viewing Angles	170° (H), 160° (V)(CR≧10)
Response Time	5ms
Pixel Pitch Panel Surface Light Source	0.3mm (H)×0.3mm (V)
	Anti-Glare, Hard coating (3H)
	50,000 hrs (Typ.)
Color Support	16.7 M (6-bits + Hi FRC) Panel
Analog	RGB Analog (75 ohms, 0.7 / 1.0 Vp-p)
Sync	Separate Sync
Frequency	Fh: 24-82kHz, Fv: 50-85Hz
PC	VGA up to 1366×768 Non Interlaced
Mac	Power Mac, up to 1366×768
Analog	15 pin mini D-sub×1
Power	Built-in power Adapter, 3-Pin plug
Voltage	AC 100-240V (Universal); 50/60Hz(Switch)
Consumption	23W (Max.)
Eco Mode	optimize 18W / conserve 15W
Save mode (W)	≦1W
Tilt	20° ~ -5°
Basic	[1], [2], Power, Down[▼], Up[▲]
OnView	Auto Image Adjust, Contrast/Brightness, Color Adjust (sRGB, 9300K
	7500K, 6500K, 5000K, User Color [R, G, B]), Information, Manual Image
	Adjust (H/V Position, Horizontal Size, Fine Tune, Sharpness), Dynamic
	Contrast, Aspect ratio, Eco mode, Setup Menu (Language Select
	Resolution Notice, OSD Position, OSD Time Out, OSD Background)
	Memory Recall
Temperature	5°C - 35°C (41°F - 95°F)
Humidity	20 - 80% (Non condensed)
Physical (w/ stand)	447 × 350 × 199 (mm), 17.6 × 13.8 × 7.8 (in)
Physical (w/o stand)	$447 \times 268 \times 63$ (mm), $17.6 \times 10.6 \times 2.46$ (in)
Net	3.4 kg (7.5lbs)
	CB, TCO'03, WEEE, ROHS, UL/cUL, FCC-B, IRAM, NOM, Energy Star
	NEMKO/ERGO, CE, Ukraine, GOST-R+Hygienic, SASO, BSMI, PSB
	C-TICK, MIC, VCCI, CCC
	Display Area Optimum Resolution Brightness Contrast Ratio Dynamic Contrast Ratio Viewing Angles Response Time Pixel Pitch Panel Surface Light Source Color Support Analog Sync Frequency PC Mac Analog Power Voltage Consumption Eco Mode Save mode (W) Tilt Basic OnView  Temperature Humidity Physical (w/ stand) Physical (w/o stand)













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Rev.1c

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