

VA1938w-LED

GO LED GO GREEN

48cm/19" LED DISPLAY



> Ultra-Slim Bezel

The ultra-slim bezel makes more productive use of the screen area while minimizing the image gap in multi display applications for continuous data display which enhances the visual experience with clean, minimalist borders around the active image area.

> Impressive 10,000,000:1 dynamic contrast ratio provides greater detail and definition

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

> High brightness and 10,000,000 DCR to reflect the true color

250 nits high brightness delivers precise accurate color to realistically display a full array of brilliant shades and hues.

> Eco-mode automatically reduces power consumption and can extend backlight life and reduce operating power consumption by up to 70%

> Windows® 7 certified

Model Name	VA1938w-LED	
LCD	Size	48cm/18.5" wide Color a-Si TFT Active Matrix LCD with 16:9 aspect ratio
	Optimum Resolution	1366×768
	Brightness (cd/m²)	250 (Typical)
	Contrast Ratio (Typical)	1000:1
	Dynamic Contrast Ratio	10,000,000:1
	Viewing Angle (CR≥10 / CR≥5)	170° (H), 160° (V)
	Response Time (ms)	5 (typical)
	Pixel Pitch (H×V)	0.3 × 0.3 (mm)
	Panel Surface	Anti-Glare, Hard coating (3H)
	Light Source (Hours)	30,000 (minimum)
	Colour Support (Millions of colours)	16.7 Millions
INPUT	Analogue	RGB Analogue (75 ohms, 0.7 / 1.0 Vp-p)
	Sync	Separate Sync
	Frequency (Fh / Fv)	24–82kHz / 50–75Hz
COMPATIBILITY	PC	VGA up to 1366×768 Non Interlaced
	Mac	1366×768 Non Interlaced
CONNECTOR	Analogue	1×15 pin mini D-sub
	Digital	1×DVI-D
	Audio	-
	Power	Internal Power Adapter, 3-pin plug (CEE22)
SPEAKER	Speaker	-
POWER	Voltage	AC 100-240V (Universal); 50/60Hz
	Consumption (W)	18 W (typical) / 22W (maximum)
	Save mode (W)	≤1W
CONTROLS	Basic	[1], [2], power button, Down[▼], Up[▲]
	OnView / OSD	Auto Image Adjust Contrast/Brightness, Input Select, D-SUB, DVI, Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B], Information Manual Image Adjust, H/VPosition, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu, Language Select, Resolution Notice, OSD Position, OSD Time out, OSD Background, Auto Power Off, Memory Recall
OPERATING CONDITIONS	Temperature	0 - 40 (°C) / 32 - 104 (°F)
	Humidity (Non condensed)	10 - 90 (%)
DIMENSIONS (W×H×D)	Physical (w/ stand)	440.37(W) x 340.8(H) x 179.9(D)mm
WEIGHT	Net (w/ stand)	2.85 kg (6.27 lb)
REGULATIONS		CB, WEEE, RoHS, REACH SVHC List, EuPWindows XP/ Vista premium, Window7CE, Nemko ERGO, GOST-R+Hygienic, UkrSEPRO, TCO 5.0BSMI, PSB, C-TICK, SASO
WALL MOUNT (mm)	VESA® Mount Compliant	100 × 100