

# VA2038w-LED

51cm/20" LED DISPLAY

## GO LED, GO GREEN



### > 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.

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

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

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

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

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

### > Windows® 7 certified



LCD	Size	51cm/20" wide Colour a-Si TFT Active Matrix LCD with 16:9 aspect ratio	
	Optimum Resolution	1600x900	
	Brightness (cd/m <sup>2</sup> )	250 (typical)	
	Contrast Ratio (typical)	1000:1	
	Dynamic Contrast Ratio	10,000,000:1	
	Viewing Angle (CR <sub>≥10</sub> / CR <sub>≥5</sub> )	170° (H), 160° (V)	
	Response Time (ms)	5 (typical)	
	Pixel Pitch (HxV)	0.2766 × 0.2766 (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)
		Digital	DVI (TMDS, 100 ohms)
Sync		Separate Sync	
COMPATIBILITY	Frequency (Fh / Fv)	Analogue 24–82kHz / 50–75Hz, Digital 31–82kHz / 50–75Hz	
	PC	VGA up to 1600x900 Non Interlaced	
CONNECTOR	MAC	1600x900 Non Interlaced	
	Analogue	1x15 pin mini D-sub	
POWER	Digital	1xDVI-D	
	Power	Internal Power Adapter, 3-pin plug (CEE22)	
	Voltage	AC 100-240V (Universal); 50/60Hz	
	Consumption (W)	30 W (typical) /34W (maximum)	
CONTROLS	Save mode (W)	≤0.5	
	Basic	[1], [2], power button, Down[▼], Up[▲]	
	OnView / OSD	Auto Image Adjust, Contrast/Brightness, Input Select, D-SUB, DVI, Colour Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Colour [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)
DIMENSIONS (WxHxD)	Humidity (Non condensed)	10 - 90 (%)	
	Physical (w/ stand)	472.8 mm (W) x 355.7mm (H) x 179.79 mm (D)	
WEIGHT	Net (w/ stand)	3.0 Kg (6.6 lbs)	
REGULATIONS		UL, CUL, FCC-B (ICES-003B), CB, CE, ICES-003B, NOM, GOST-R, HYGIENIC, Energy Star, CCC, BSMI, PSB, C-TICK, SASO, WEEE, RoHS, Nemko-ERGO(Covers ISO13406-2,MPRII)	
WALL MOUNT (mm)	VESA® Mount Compliant	100 × 100mm	