

# 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

Model Name	VA2038w-LED	
LCD	Size Optimum Resolution Brightness (cd/m <sup>2</sup> ) Contrast Ratio (typical) Dynamic Contrast Ratio Viewing Angle (CR $\geq$ 10 / CR $\geq$ 5) Response Time (ms) Pixel Pitch (H×V) Panel Surface Light Source (Hours) Colour Support (Millions of colours)	51cm/20" wide Colour a-Si TFT Active Matrix LCD with 16:9 aspect ratio 1600×900 250 (typical) 1000:1 10,000,000:1 170° (H), 160° (V) 5 (typical) 0.2766 × 0.2766 (mm) Anti-Glare, Hard coating (3H) 30,000 (minimum) 16.7 Millions
INPUT	Analogue Sync Frequency (Fh / Fv)	RGB Analogue (75 ohms, 0.7 / 1.0 Vp-p) Separate Sync 24–82kHz / 50–75Hz
COMPATIBILITY	PC Mac	VGA up to 1600×900 Non Interlaced 1600×900 Non Interlaced
CONNECTOR	Analogue Digital Power	1×15 pin mini D-sub 1×DVI-D Internal Power Adapter, 3-pin plug (CEE22)
POWER	Voltage Consumption (W) Save mode (W)	AC 100-240V (Universal); 50/60Hz 30 W (typical) /34W (maximum) ≤0.5
CONTROLS	Basic OnView / OSD	[1], [2], power button, Down[▼], Up[▲] Auto Image Adjust, Contrast/Brightness, Input Select, D-SUB, DVI, Colour Adjust, Audio Adjust, Volume Mute, 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 Humidity (Non condensed)	0 - 40 (°C) / 32 - 104 (°F) 10 - 90 (%)
DIMENSIONS (W×H×D)	Physical (w/ stand) Net (w/ stand)	472.8 mm (W) x 355.7mm (H) x 179.79 mm (D) 3.0 Kg (6.6 lbs)
WEIGHT		
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 × 100