

VA1938w-LED

47cm/18.5" 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.

> 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 colour

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 Optimum Resolution Brightness (cd/m ²) 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) | 47cm/18.5" wide Color a-Si TFT Active Matrix LCD with 16:9 aspect ratio 1366×768 250 (Typical) 1000:1 10,000,000:1 170° (H), 160° (V) 5 (typical) 0.3 × 0.3 (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 1366×768 Non Interlaced 1366×768 Non Interlaced |
| CONNECTOR | Analogue Digital Audio Power | 1×15 pin mini D-sub 1×DVI-D - Internal Power Adapter, 3-pin plug (CEE22) |
| SPEAKER POWER | Speaker Voltage Consumption (W) Save mode (W) | - AC 100-240V (Universal); 50/60Hz 18 W (typical) /22W (maximum) ≤0.5W |
| CONTROLS | Basic OnView / OSD | [1], [2], power button, Down[▼], Up[▲] 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 Humidity (Non condensed) | 0 - 40 (°C) / 32 - 104 (°F) 10 - 90 (%) |
| DIMENSIONS (WxHxD) | Physical (w/ stand) | 440.37(W) x 340.8(H) x 179.9(D)mm |
| WEIGHT | Net (w/ stand) | 2.7 kg (5.94 lbs) |
| 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 |