

# VX2450wm-LED

60cm/23.6" LED DISPLAY

## GO LED GO GREEN



- > **Full HD 1080p performance for unsurpassed HD viewing**
- > **Impressive 20,000,000:1 dynamic contrast ratio provides greater detail and definition**  
Provides darker black levels and better overall front-of-screen performance.
- > **High brightness and 20,000,000 DCR to reflect the true colour**  
300 nits high brightness delivers precise accurate colour to realistically display a full array of brilliant shades and hues.
- > **GO LED GO GREEN, EPEAT Silver Certified**  
The VX2450wm-LED has extended gamut with more vibrant colours, while Energy Star compliance, mercury-free RoHS production process, the latest Epeat Silver recognition and WEEE recycling specifications cover the entire product lifecycle for energy saving and contribution to environmental friendliness.
- > **Eco-mode automatically reduces power consumption and can extend backlight life and reduce operating power consumption by up to 40%**
- > **Windows® 7 certified**

Model Name	VX2450wm-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 (HxV) Panel Surface Light Source (Hours) Colour Support (Millions of colours)	60cm/23.6" wide Color a-Si TFT Active Matrix LCD with 16:9 aspect ratio 1920x1080 300 (typical) 1000:1 20,000,000:1 170° (H), 160° (V) 5 (typical) 0.2715 mm (H) x 0.2715mm (V) Anti-Glare, Hard coating (3H) 30,000 (typical) 16.7 Millions
INPUT	Analogue Sync Frequency (Fh / Fv)	RGB Analogue (75 ohms, 0.7 / 1.0 Vp-p) Separate Sync / Composite Sync / SOG 24-83kHz / 50-76Hz
COMPATIBILITY	PC Mac	VGA up to 1920x1080 Non Interlaced 1920x1080 Non Interlaced
CONNECTOR	Analogue Digital Audio Power	1x15 pin mini D-sub 1xDVI-D (support HDMI 1.3 and Display Port 1.1 with suitable adaptor) 1x3.5mm jack Built-in power Adapter, 3-Pin plug
SPEAKER POWER	Speaker Voltage Consumption (W) Save mode (W)	2.5w x 2 AC 100-240V (Universal); 50/60Hz(Switch) 28W (maximum) $\leq$ 0.1W
CONTROLS	Basic OnView / OSD	[1], [2], Power, Down[▼], Up[▲] Auto Image Adjust, Contrast/Brightness, Input Select, D-SUB, DVI, Audio Adjust Volume mute, Colour Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Colour [R, G, B], Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Response Time, Aspect Ratio, ECO Mode, Setup Menu Language, Resolution Notice, OSD Position, OSD Timeout, 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)	566.22 mm (W) x 443.22 mm (H)x214.48 mm (D)
WEIGHT	Net (w/ stand)	4.5kg (9.92lbs)
REGULATIONS		BSMI, CCC, PSB, C-Tick, KC, e-standby, CE, Ergo, Gost-R / Hygienic, Ukraine, SASO, UL/cUL, FCC-B, ICES-B, TUV-S / UL-AR S Mark, NOM, WEEE, RoHS, Epeat Silver, TCO 5.0
WALL MOUNT (mm)	VESA® Mount Compliant	100 x 100