



Product Launch:

Acer V243HL

Sustainable, EcoDisplay

acer

V243HL - Value Series

Sustainable, EcoDisplay

The V243HL is large 61cm Widescreen which brings to the home and office a perfect balance between best value performance and innovative display technologies. The LED display respects the requirements for greener products and reduces power consumption by over 68%.

In addition, thanks to the 16:9 format cut you can view your photos or movies over a broader cinematic area for a thrilling experience. The V243HL full high definition display supports the latest Blu-ray devices for FHD/HD true digital content with a dramatic visual impact for entertainment and multitasking.

The V243HL is a brilliant display reproducing crisp data and media over a cinematic format with the added benefits of a higher resolution performance. In addition, the aesthetically pleasing design portrays a contemporary style that easily compliments any home or work environment.



Product Overview



Left view



Front view



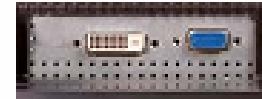
Right view



Side view



Rear view



I/O ports

Model Name: V243HL

Color: Dark gray with black square base

Size: 61 cm (24") 16:9

Native Resolution: 1920x1080@60Hz

Response Time: 5ms

Brightness: 300 nits (cd/m2)

Contrast Ratio: 8,000,000:1 (ACM)

Viewing Angle: 170° (H), 160° (V)

Input: Analog, Analog, DVI with HDCP support

In Addition: Integrated Multimedia



Features Summary

- **White LED technology**

Integrating white LED technology minimizes environmental impact. And up to **68 percent lower power consumption**, improved durability and mercury-free materials translate to big savings and preservation of nature's energy resources.

- **Full high definition digital video and 16:9 widescreen advantage**

The V243HL 16:9 widescreen display unlocks new multitasking possibilities to maximize office productivity and deliver better multimedia experiences. The main benefits offered by 16:9 widescreen displays:

Prevalence of 16:9 content and devices: **HD digital content is now widely available on HD game consoles, Blu-ray Disc™ formats, digital broadcasting or online media. With the 16:9 widescreen, 16:9 content, playback is possible without image distortion that arises from incompatible aspect ratios.**

As a 2nd display for 16:9 notebooks: **With the increasing popularity of 16:9 notebooks, 16:9 widescreen monitors now ideally serve as large external displays to complement notebooks for more comfortable viewing and enhanced productivity without the need for resolution adjustments.**

- **Seamless high definition digital content**

The digital interface **maximizes the connection quality** between display and other digital sources, including PC graphics cards. High-bandwidth Digital Content Protection (HDCP) support ensures enjoyment of full-quality DRM-protected entertainment.

- **Image precision and razor sharp motion video**

Integrating excellent technical features of **8,000,000:1 contrast** combined with 2ms response rates enables users to view heavy duty media applications and motion video with detailed precision and sharp defined lines.

- **Acer eColor Management —**

The acer Empowering Technology enables users to fine-tune and personalize the display settings by **redefining the color precision** according to the work mode whether data, media, cinema or images.

- **Acer eDisplay Management**

Acer eDisplay Management is a powerful display tool enabling advanced **color calibration** and display management for previewing and adjusting all settings enabling winning results!

Specifications

	Model	V243HL
	Product name	V243HL
Panel Specifications	Display Type	Flat screen / TFT
	Dimensions (mm)	567x402.7x200
	Net Weight (kg)	5.3
	Colour	Darkgrey
	Panel Technology	TN+Film
	Size Inch	61 cm (24")
	Display Size (mm)	531.36x298.89 mm
	Pixel Pitch (mm)	0.276
	Resolution	1600x900@60Hz
	Frequency	30-80KHz/55-75Hz
	PPI	92
	Rsp time (ms)	5
	Contrast	8,000'000:1
	Brightness (cd/m2)	250
	H/V° CR 10:1	170°/160°
	Colors (M)	16.7
	NTSC (%)	72
System Specifications	Input Signal	Analog,DVI w/ HDCP)
	Speaker	Integrated 2x1 W
	VESA Wall Mounting	100x100
	Kensington Support	Yes
	Tilt	-5°~15°
	Swivel degrees	No
	Hgt Adj (mm)	No
	Pivot degrees	No
	Off/Standby (W)	0.45
	Sleep (W)	0.55
	EnergyStar On (W)	17.15
Other	Service & Support	3 Years bring in-Service
	Certificates	CE, TÜV GS, TCO03, ISO 13406-2
	Pallet Qty / Size	56/108x121.5x205.9
	Container 20"/40"	560/1120

