Product Launch:

Acer X243HQ

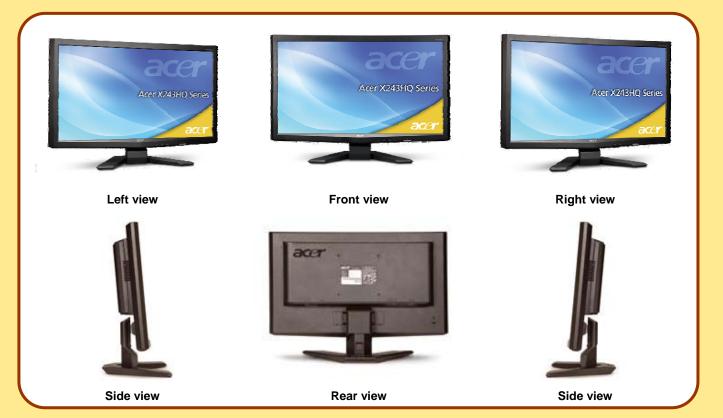*Cinematic Viewing*

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X243HQ - X3 Series

Cinematic Viewing

The X243HQ is large Widescreen 16:9 format display which brings to the home a perfect balance between best value performance and the latest full high definition technology supporting the latest requirements for digital home media and cinematic applications.

Thanks to the 16:9 format cut you can view your photos or movies over a broader cinematic area for a thrilling experience. The X243HQ 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 X243HQ 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

Side view

Model Name: **X243HQ**

Color: Dark gray with black square base
Size: **60 cm (**23.6") Widescreen, 16:9 FHD
Native Resolution: 1920x1080@60Hz
Response Time: 5 ms
Brightness: 300 nits (cd/m2)
Contrast Ratio: 80,000:1 (ACM)
Viewing Angle: 170° (H), 160° (V)
Input: Analog,   Analog & DVI with HDCP support

Vista optimized

1680 x1050

170°

DVI HDCP

80000:1 ACM Adaptive Contrast Management

ADM

5ms

eColor

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Features Summary

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

The X243HQ 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:

  o 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.**

  o **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.**

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

Integrating excellent technical features of **80,000:1 contrast** combined with 5ms response rates enables users to view heavy duty media applications and motion video with detailed precision and sharp defined lines.

- **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.

- **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!

- **High quality and long term viewing**

The X243HQ integrates only **Class A panel** guaranteeing a consistent and long term image, also certified by TCO 03 and ISO 13406-2 qualifying the display as high quality in terms of design and performance.

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Specifications

	Model	X243HQ
	Product name	X243HQ

Panel Specifications	Display Type	Flat screen / TFT
	Dimensions (mm)	561.7×394.0×177.4
	Net Weight (kg)	5,4
	Colour	Black
	Panel Technology	TN+Film
	Size Inch	60 cm (23.6") Widescreen
	Display Size (mm)	521×293mm
	Pixel Pitch (mm)	0.276
	Resolution	1920x1080@60Hz
	Frequency	30-80KHz / 55-75Hz
	PPI	94
	Rsp time (ms)	5
	Contrast	80'000:1
	Brightness (cd/m2)	300
	H/V° CR 10:1	170°/160°
	Colors (M)	16.7
	NTSC (%)	72

System Specifications	Input Signal	Analog & DVI w/ HDCP
	Speaker	2x1 W (optional)
	VESA Wall Mounting	100x100
	Kensington Support	Yes
	Tilt	-5°~15°
	Swivel degrees	No
	Hgt Adj (mm)	No
	Pivot degrees	No
	Off/Standby (W)	0.69
	Sleep (W)	0.85
	EnergyStar On (W)	33.6

Other	Service & Support	2 Years bring in-Service
	Certificates	CE, TÜV GS, TCO03, ISO 13406-2
	Pallet Qty / Size	48/113.9x113.9x201.3
	Container 20"/40"	480/960

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