



Acer KA2 KA242YP6 monitor - 24", Full HD, 144Hz, FreeSync

Brand : Acer

Product family: KA2

Product code: UM.QX2EE.609

Product name : Acer
KA242YP6 monitor - 24", Full
HD, 144Hz, FreeSync



- 23.8" Full HD IPS panel with ZeroFrame design
 - 144Hz refresh rate (HDMI) and 1ms VRB for smooth motion
 - 99% sRGB colour coverage for accurate colour reproduction
 - AMD FreeSync support for tear-free visuals
 - VGA + HDMI 1.4 connectivity
 - Acer VisionCare 1.0, BlueLight Shield and Flicker-Less
- Acer KA242YP6 – 23.8" Full HD IPS, 144Hz, 1ms VRB, FreeSync

[Acer KA2 KA242YP6 monitor - 24", Full HD, 144Hz, FreeSync:](#)

The Acer KA242YP6 is a 23.8" Full HD IPS monitor designed for smooth, responsive viewing with a fast 144Hz refresh rate and 1ms VRB. Its ZeroFrame design and wide 178° viewing angles provide a clean, immersive look, while AMD FreeSync helps reduce tearing during fast-moving content. With 250 nits brightness, 99% sRGB colour coverage and a 4ms GTG response time, the display delivers clear and consistent visuals. Connectivity includes VGA and HDMI 1.4, and the monitor supports a 100x100 VESA mount, tilt adjustment and Acer VisionCare features such as BlueLight Shield and Flicker-Less for comfortable everyday use.

Display		Ports & interfaces	
Display diagonal *	60.5 cm (23.8")	HDMI ports quantity	1
Display resolution *	1920 x 1080 pixels	HDMI version	1.4
HD type *	Full HD	Headphone out *	✓
Native aspect ratio *	16:9	Ergonomics	
Display technology *	LCD	VESA mounting *	✓
Panel type *	IPS	Panel mounting interface	100 x 100 mm
LED backlight	✓	Wall mountable	✓
Touchscreen *	✗	Cable lock slot *	✓
Display brightness (typical)	250 cd/m²	Cable lock slot type	Kensington
Response time *	1 ms	Height adjustment *	✗
Response time (MPRT)	1 ms	Pivot	✗
Display surface	Matt	Swivelling	✗
Anti-glare screen	✓	Tilt adjustment	✓
Screen shape *	Flat	Tilt angle range	-5 - 25°
Contrast ratio (typical) *	1500:1	Power	
Contrast ratio (dynamic)	100000000:1	Energy efficiency class (SDR) *	D
Maximum refresh rate *	144 Hz	Energy consumption (SDR) per 1000 hours *	14 kWh
Viewing angle, horizontal	178°	Power consumption (typical) *	12.9 W
Viewing angle, vertical	178°	Power consumption (standby) *	0.5 W
Display number of colours *	16.7 million colours	Power consumption (max)	33 W
Pixel density	93 ppi	Power consumption (off)	0.3 W
Viewable size, horizontal	52.7 cm	AC input voltage	100 - 240 V
Viewable size, vertical	29.6 cm	AC input frequency	50/60 Hz
Surface hardness	3H	Power supply type	Internal
Colour depth	6 bit	Weight & dimensions	
Colour gamut standard	sRGB	Width (with stand)	540.3 mm
Colour gamut	99%	Depth (with stand)	185 mm
Performance		Height (with stand)	423.1 mm
NVIDIA G-SYNC *	✗	Weight (with stand)	3.07 kg
AMD FreeSync *	✓	Width (without stand)	540.3 mm
Flicker-free technology	✓		
Low Blue Light technology	✓		

Multimedia		Weight & dimensions	
Number of speakers	2	Depth (without stand)	48.7 mm
RMS rated power	4 W	Height (without stand)	318.2 mm
Built-in speaker(s) *	✓	Weight (without stand)	2.71 kg
Built-in camera *	✗	Packaging data	
Design		Package width	600 mm
Market positioning *	Professional	Package depth	133 mm
Product colour *	Black	Package height	391 mm
Frameless design	✓	Package weight	4.8 kg
Ports & interfaces		Package type	Box
Built-in USB hub *	✗	Packaging content	
USB Power Delivery (USB PD)	✗	Stand included	✓
VGA (D-Sub) ports quantity	1	Cables included	HDMI, Power
DVI port	✗	Other features	
HDMI *	✓	Country of origin	China
		Brand specific technologies	VisionCare
		Warranty period	2 year(s)



4711474434722

Catalog Object Cloud