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PROJECT WITH CLARITY



Acer X1223H

3,600 lumens brightness

Acer Bluelight Shield

Acer LumiSense

20,000:1 Dynamic Black



BluelightShield™



LUMISENSE



ColorBoost 3D



ColorSafe V II

Product Specifications

Model name	Projector X1223H
PN	MR.JPR11.007
EAN	4713883301398
Projection system	DLP™
Display Panel	0.55" DarkChip™ 3 DMD
Resolution	XGA (1,024 x 768) Maximum WUXGA (1,920 x 1,200)
Brightness	3,600 ANSI Lumens (Standard), 2,880 ANSI Lumens (ECO) (Compliant with ISO 21118 standard)
Aspect ratio	4:3 (Native), 16:9 (Supported)
Contrast ratio	Dynamic Black 20,000:1
Throw ratio	1.96 ~ 2.15 (50" @ 2 m)
Projection lens	F = 2.56 ~ 2.68, f = 22.0 mm ~ 24.1 mm Manual Zoom and Manual Focus
Projection Screen Size (Diagonal)	27" ~ 300" (69 cm – 762 cm)
Projection Distance	1.0m ~ 10.0m (3.3' ~ 32.8')
Keystone correction	+/-40° (Vertical, Manual)
Lamp life	5,000 Hours (Standard), 10,000 Hours (ECO), 15,000 Hours (ExtremeEco)
Noise level	30 dBA (Standard), 26 dBA (ECO)
Input interface	Analog RGB/Component Video (D-sub) x 1 Composite Video (RCA) x 1 HDMI (Video, Audio, HDCP) x 1 PC Audio (Stereo mini jack) x 1
Output interface	Analog RGB (D-sub) x 1 PC Audio (Stereo mini jack) x 1
Control	USB Ctrl (Mini-B) x 1 RS232 (D-sub) x 1
Standard Accessories	AC power cord Remote control Battery for remote control Lens cap Carrying case Quick start guide Security card
Dimensions	299.5 x 220 x 105.1 mm (11.8" x 8.7" x 4.1", with feet)
Weight	2.4 Kg (5.29 lbs)
Warranty	2 Yrs parts&labor (no on-site) / Lamp 1 Yr or 1,000 hrs (any come first)

Feature Highlights

Expressive display

- XGA (1,024 x 768)
- 3,600 ANSI lumens
- Dynamic Black 20,000:1
- Acer Bluelight Shield
- Acer LumiSense
- Acer ColorBoost3D
- Acer ColorSafe II
- HDMI 3D with 144Hz 24p

Enhanced usability

- 3W built-in speaker
- AC power on
- Instant resume
- Acer SmartFormat

Installation flexibility

- 40-degree keystone correction
- Top-loading lamp

Eco-friendly functionality

- Acer EcoProjection
- Lamp life up to 15,000 hours in ExtremeEco mode



BluelightShield™

Acer Bluelight Shield

Acer Bluelight shield allows users to lower levels of blue light to lessen the negative effects of blue light exposure. There are three levels of filter in projector suitable for different scenario. Each level also contains dynamic mechanism that will optimize the blue light level based on content. Bluelight shield can reduce up to 30% blue light and protect your eyes.



Acer LumiSense

LumiSense incorporates a clever content-aware process. It analyzes projected content frame by frame and dynamically adjusts image visibility to optimum levels. Thanks to LumiSense intelligent judgment and dynamic adjustment, all dark scenes are clearly displayed with no loss of detail.