

acer



# PROJECT WITH CLARITY



## **Acer** X128HP

4,000 ANSI lumens

20,000:1 contrast ratio

Acer LumiSense content-aware

Acer BlueLight Shield



BlueLightShield™



LUMISENSE



ColorSafe II



ColorBoost 3D

## Product Specifications

Model name	<b>X128HP</b>
Projection system	DLP®
Resolution	XGA (1,024 x 768) Maximum WUXGA (1,920 x 1,200)
Brightness	4,000 ANSI Lumens (Standard), 3,200 ANSI Lumens (ECO) (Compliant with ISO 21118 standard)
Aspect ratio	4:3 (Native), 16:9 (Supported)
Contrast ratio	20,000:1
Throw ratio	1.94 ~ 2.16 (51"@2m)
Zoom ratio	1.1X
Projection lens	F = 2.41~2.53, f = 21.85~24.01mm Manual Zoom & Focus
Lamp life	6,000 Hours (Standard), 7,000 Hours (ECO), 10,000 Hours (ExtremeEco)
Noise level	32 dBA (Standard), 24 dBA (ECO)
Input interface	Analog RGB/Component Video (D-sub) x 1 HDMI (Video, Audio, HDCP) x 1 PC Audio (Stereo mini jack) x 1 Composite Video (RCA) x 1
Output interface	PC Audio (Stereo mini jack) x 1 DC Out (5V/1A, USB Type A) x 1 Analog RGB (D-sub) x 1
Control interface	RS232 (D-sub) x 1 USB (Type A) x 1, share output port
Dimensions	313 x 240 x 113.7mm (12.3" x 9.4" x 4.5")
Weight	2.8 Kg (6.17 lbs)

## Feature Highlights

### Expressive display

- XGA (1,024 x 768) resolution
- 4,000 ANSI lumens
- 20,000:1 Dynamic Black
- Acer LumiSense
- Acer Bluelight Shield
- Acer ColorBoost3D
- Acer ColorSafe II
- HDMI 3D

### Enhanced usability

- Wireless Projection<sup>1,2</sup>
- 3W built-in speaker
- AC power on

### Installation flexibility

- Auto keystone +/- 40 degree
- Auto ceiling-mounted correction

### Eco-friendly functionality

- Acer EcoProjection
- Lamp life up to 10,000 hours (ExtremeEco mode)

1 – Optional wireless dongle is required for wireless projection.  
2 – Additional device must support Miracast technology.

## Product View



### Optional Accessory



WirelessCAST  
MWA3



WirelessHD-Kit  
MWHD1



WirelessMirror  
HWA1



Ceiling Mount  
CM-01S



Ceiling Mount  
CM-02S



3D Glasses  
E4W

■ P/N: MC.JKY11.007  
■ EAN: 4713147653638

MC.JKY11.009  
4713147715251

MC.JQC11.008  
4713883764520

MC.JLC11.002  
4713147892877

MC.JLC11.003  
4713147892884

MC.IFZ11.00B  
4713147532261



### 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.



BluelightShield™

### Acer Bluelight Shield

Protect your eyes from unnecessary strain by utilizing Acer Bluelight Shield™ technology. Each level of blue light filters contains dynamic mechanism to optimize blue light level based on content. BluelightShield can reduce up to 30% blue light.



### Acer ColorBoost3D

ColorBoost3D presents true-to-life colors through an optimized 6-segment color-wheel design, advanced lamp illumination technology, and powerful TI image processing. It can reduce brightness decay and color shift while displaying 2D and 3D content through enhancing color brightness, while also compensating color saturation and color temperature.



### Acer ColorSafe II

ColorSafe II technology combines the dynamic RGB control techniques, and advanced projector lamps to extend projector lifespan. The technology prevents yellow hues, the sign of color decay, so even after thousands of hours of usage, projector continues to deliver consistent, natural colors.

## About Acer

Founded in 1976, today Acer is one of the world's top ICT companies and has a presence in over 160 countries. As Acer looks into the future, it is focused on enabling a world where hardware, software and services will infuse with one another to open up new possibilities for consumers and businesses alike. From service-oriented technologies to the Internet of Things to gaming and virtual reality, Acer's 7,000+ employees are dedicated to the research, design, marketing, sale, and support of products and solutions that break barriers between people and technology. More information is at [www.acer.com](http://www.acer.com).

