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BRIGHT, CLEAR,  
AND WIRELESS



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## **Acer X1228i**

Wireless Projection  
XGA (1,024 x 768)  
4,500 ANSI lumens  
24/7 operation

## Product Specifications

Model name	X1228i
Projection system	DLP®
Resolution	XGA(1,024 x 768) Maximum WUXGA (1,920 x 1,200)
Brightness	4,500 ANSI Lumens (Standard), 3,600 ANSI Lumens (ECO),(Compliant with ISO 21118 standard)
Aspect ratio	4:3 (Native), 16:9 (Supported)
Contrast ratio	20,000:1Dynamic Black
Throw ratio	1.94 ~ 2.16 (51"@2m)
Optical Zoom ratio	1.1X
Digital Zoom	2 X
Projection lens	F= 2.41~2.53, f = 21.85~24.01mm Manual Zoom & Focus
Projection Screen Size	23" ~ 300" (58cm ~ 762cm)
Projection Distance	1.0m ~ 11.8m (3.3' ~ 38.8')
Keystone Correction	+/-40° (Vertical, Manual & Auto)
Audio	3W Speaker x 1
Lamp Type	Phillips 220W
Lamp life	6,000 Hours (Standard), 10,000 Hours (ECO), 15,000 Hours (ExtremeEco)
Noise level	27 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 USB (Type A) x 1, for wireless dongle
Output interface	DC Out (5V/1A, USB Type A) x 1 PC Audio (Stereo mini jack) x 1
Control interface	RS232 (D-sub) x 1
Dimensions	313 x 240 x 113.7mm (12.3" x 9.4" x 4.5")
Weight	2.75kg (6.06lb)

## Feature Highlights

### Expressive Display

- 4,500 lumens high brightness
- 20,000:1 Dynamic Black
- Acer LumiSense smart adjustment
- Acer Bluelight Shield
- Acer ColorBoost3D brings true-to-life color
- Acer ColorSafe II prevents color decay
- HDMI 3D

### Enhanced Usability

- Wireless projection frees you from cable chaos (default)
- Hidden dongle design
- 3W built-in speaker
- 24/7 operation

### Installation flexibility

- +/-40° (Vertical, Manual & Auto) Keystone
- Auto ceiling-mounted correction
- AC power on
- I/O power on

### Eco-friendly Functionality

- Acer EcoProjection reduces power consumption up to 70%
- Up to 15,000 hours lamp life (ExtremeEco mode)

## Product View



### Standard Accessory



Wireless  
Projection-Kit  
UWA5

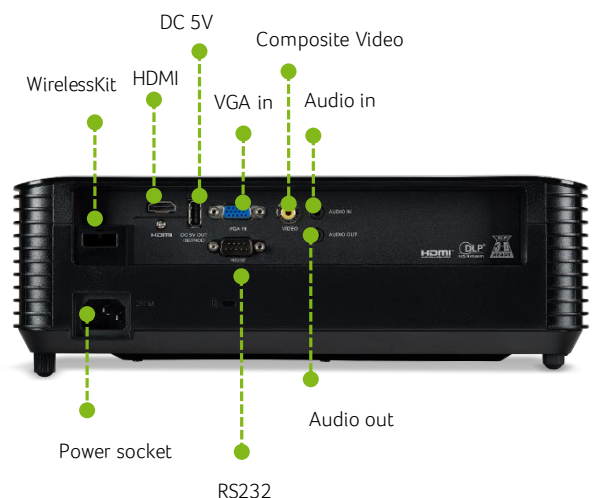


### Wireless Projection

#### Wireless Projection

Pairing with default Acer wireless dongle<sup>1</sup>, you will be able to skip the cable and project from your smartphone, laptop or PC via wireless signal. Screen Mirroring<sup>2</sup> support allows quick and seamless screen-mirroring without installing extra app.

- 1 Wireless dongle is required for wireless projection. Wireless dongle is standard accessory.
- 2 Additional device must support Miracast technology.



BluelightShield™

### Acer BluelightShield

Acer BluelightShield 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. BluelightShield 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.