

acer



PERFECT FOR  
TEACHING AND  
LEARNING



## Acer U5230

XGA (1,024 x 768) resolution

3,200 lumens brightness

Ultra-short throw (67 cm for 100")

HDMI 3D ready



Brightness



Resolution



HDMI 3D



Ultra-short throw



ColorBoost 3D

## Product Specifications

Model name	<b>U5230</b>
Projection system	DLP™
Resolution	XGA (1,024 x 768) WUXGA (1,920 x 1,200) (Max.)
Brightness	3,200 ANSI Lumens (Standard), 2,300 ANSI Lumens (ECO),
Aspect ratio	4:3 (Native), 16:9 (Supported)
Contrast ratio	18,000:1
Throw ratio	0.33 (100" @ 67cm)
Projection lens	F = 2.4, f = 3.72mm, Manual Focus
Keystone correction	+/-15° (Vertical, Manual)
Lamp life	4,000 Hours (Standard), 5,000 Hours (ECO), 10,000 Hours (Standard)
Noise level	29 dBA (Standard), 25 dBA (ECO)
Input interface	Analog RGB/Component Video (D-sub) x 2 Composite Video (RCA) x 1 HDMI (Video, Audio, HDCP) x 2 PC Audio (Stereo mini jack) x 1 L/R Audio (Stereo RCA) x 1 Mic In (Stereo mini jack) x 1 USB (Type A) x 1 3D Sync x 1
Output interface	Analog RGB (D-sub) x 1, shared with D-sub 2 PC Audio (Stereo mini jack) x 1 DC 12V Out x 1
Control	USB (Mini-B) x 1 RS232 (D-sub) x 1
Dimensions	456 x 376 x 383 x 310 x 96 mm (15.1" x 12.2" x 3.8")
Weight	4.6kg (10.1 lb)

## Feature Highlights

### Expressive display

- Ultra-short throw projection
- XGA (1,024 x 768)
- 3,200 ANSI lumens
- Dynamic Black 10,000:1
- Acer ColorBoost3D
- HDMI 3D with 144Hz 24p

### Enhanced usability

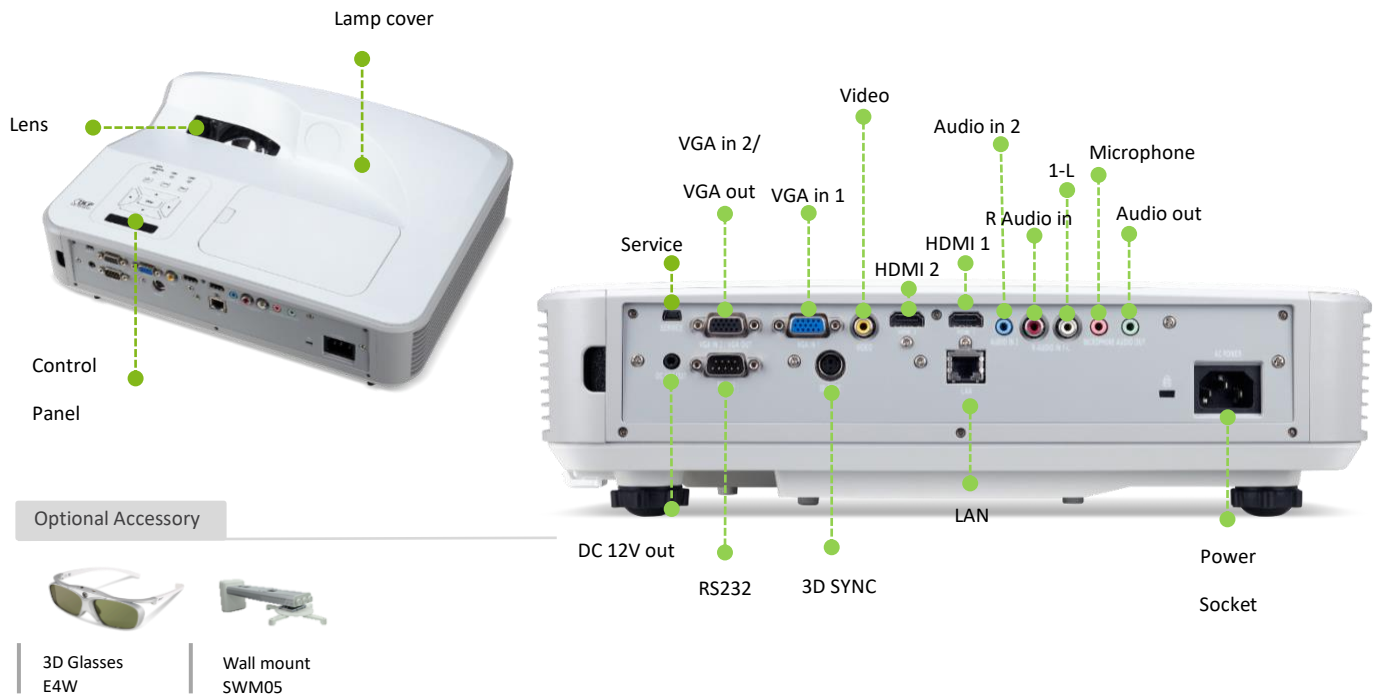
- Integrated Crestron® network system
- 16W built-in speaker
- Digital connectivity-HDMI™ (Dual)
- Sealed optical engine
- One button 3D

### Installation flexibility

- Top-loading Lamp Design
- H/V keystone Correction
- Auto shutdown
- AC power on
- Instant Pack

### Eco-friendly functionality

- Acer EcoProjection technology
- Up to 10,000 hours lamp life (ExtremeEco mode).



### Ultra-Short Throw Distance

Acer short throw projectors offer greater flexibility in maximize space. Short Throw Projectors are designed to produce larger images in a shorter throw distance. Viewers can have a big picture even in a limited space, perfectly ideal for education/business. Acer U5230 ultra short-throw projectors could be placed even at a throw distance of just 67 cm, highly detailed images can be displayed with 100" image size at 4:3 aspect ratio.



Ultra-short throw



### ColorBoost3D

ColorBoost3D is a combination of three technical advancements, a 6-segment color wheel design with DLP™ chip and lamp power control capability, that improve the optical color performance while reducing color shifts and brightness decay, for both 2D and 3D visuals. The advanced technology provides brighter, more realistic images and color fidelity.

### 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).

