

# Projector

## U5520B

### Ultra-short throw and network control

- Ultra-short throw brings you large images with zero space constraint.
- Crystal-clear images with 1080p resolution and 3000 ANSI brightness.
- Crestron® control enables easy central management.
- 3D capability present amazingly lifelike images.
- ExtremeEco technology delivers long lamp life and power savings.



\*By optional wireless dongle.

## Specifications

Model name	U5520B
Projection system	DLP®
Resolution	Native 1080p (1,920 x 1,080) Maximum UXGA (1,600 x 1,200), WUXGA (1,920 x 1,200)
Aspect ratio	16:9 (Native), 4:3
Contrast ratio	10,000:1
Brightness	3000 ANSI lumens (standard); 2400 ANSI lumens (ECO)
Lamp life	3000 hours (standard); 4000 hours (ECO); 7000 hours (ExtremeEco)
Projection lens	F = 2.53, f = 5.38mm, Manual Focus
Throw ratio	87" @35cm (0.36:1)
Keystone correction	+/- 15 Degrees ((Vertical & Horizontal ), 4-Corner, Manual
Noise level	35 dBA (standard); 29 dBA (ECO)
Input interface	<ul style="list-style-type: none"> <li>Analog RGB / Component video (D-Sub) x 2</li> <li>Composite video (RCA) x 1</li> <li>S-video (Mini DIN) x 1</li> <li>HDMI/MHL (Video, Audio, HDCP) x 1</li> <li>HDMI/MHL (Video, Audio, HDCP, Internal) x 1</li> <li>PC audio (stereo mini jack) x 2</li> <li>L/R audio (stereo RCA) x 1</li> <li>Mic in (stereo mini jack) x 1</li> <li>USB (Type A) x 1 / USB (Type A, Internal) x 1 / USB (Mini B) x 1</li> </ul>
Output interface	<ul style="list-style-type: none"> <li>Analog RGB (D-Sub) x 1</li> <li>PC audio (stereo mini jack) x 1</li> <li>DC Out (5V/1A, USB Type A) x 1</li> <li>DC Out (5V/1A, USB Micro-B, Internal Plug) x 1</li> </ul>
Control interface	<ul style="list-style-type: none"> <li>USB (Mini-B) x 1</li> <li>RS-232 (D-Sub) x1</li> <li>RF receiver jack (for interactive SmartPen) x 1</li> </ul>
Network Interface	<ul style="list-style-type: none"> <li>Ethernet port (RJ45) x 1</li> </ul>
Dimensions	339 x 323 x 237 mm (13.3" x 12.7" x 9.3")
Weight	12.1 lbs (5.5Kg)

## Feature Highlights

### Captivating projection

- Full HD 1080P resolution
- 3000 ANSI lumens
- Dynamic Black 10,000:1
- Acer ColorBoost3D
- Acer ColorSafe II
- DLP® 3D ready
- HDMI 3D

### Enhanced usability

- Acer SmartPen (option)
- Wireless projection<sup>1</sup>
- Multimedia playback
- Built-in 20 W speaker
- Acer SmartFormat
- Closed captioning

### Installation flexibility

- Ultra-short-throw projection
- Crestron® network control
- H/V Keystone Correction
- 4 Corner Correction
- Multi-PC connectivity
- Dual D-Sub inputs

### Eco-friendly functionality

- Acer EcoProjection technology
- Lamp life up to 7,000 hours in ExtremeEco mode

1 By optional wireless dongle.



### Ultra Short Throw



Ultra short throw projectors are used in applications where the distance to the projection screen must be minimized. Acer U5 series projectors relieve users from the discomfort of bright lamp light, and minimize the space of projection distance.



### DLP® 3D Ready

With DLP 3D ready, user can view any 120 Hz 3D frame sequential content from a PC with appropriate 120 Hz graphic card and 3D stereoscopic player or any Blu-ray Disc title from a Blu-ray Disc (BD) player and HQFS 3D DVD title from an NTSC DVD player by wearing DLP 3D glasses.



### Crestron® network control

Crestron® is one of the world's biggest network-control system providers. This Acer projector is completely compliant with Crestron® Network System technology. Once this projector is connected to a LAN, it offers many network-control capabilities. This projector supports Crestron® Flash and Crestron RoomView®.



### Acer EcoProjection

Acer EcoProjection is a complete environment-friendly power management solution that reduces standby power consumption by up to 64%. Also featured in the Acer EcoProjection suite is Acer ePower Management for customized power-saving configurations.

### About Acer

Established in 1976, Acer is an information and communication technology company dedicated to the research, design, marketing, sale and support of innovative products that enhance people's lives. Acer's green supply chain delivers environmentally friendly PCs, displays, projectors, servers, tablets and smartphones — tools our customers need to explore beyond limits and experience more. Ranked No. 3 for notebooks globally (IDC 2012), Acer employs 8,000 people, and 2012 revenues reached US\$14.7 billion. Please visit [www.acer.com](http://www.acer.com) for more information.

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