acer
explore beyond limits™

Projector
P5227/ P5327W

Captivating projection with sharp visuals

- XGA/ WXGA crystal-clear imagery with 4000 ANSI lumens.

- True-to-life color thanks to Acer ColorBoost3D and Acer ColorSafe II.

- Crestron® network control for real-time central management.

- Easily fix image distortion with H/V keystone and 4 corner correction.

- Two built-in 20W

XGA RESOLUTION

WXGA RESOLUTION

4000 ANSI LM BRIGHTNESS

HDMI 3D HDMI 3D

HIDDEN DONGLE DESIGN

WIRELESS PROJECTION

4 CORNER CORRECTION

20W SPEAKERS

ColorBoost 3D

ColorSafe II

DLP 3D READY

CRESTRON®

ECO PROJECTION

ExtremeEco UP TO 6000 hr

MHL

Product Specifications

Model name	Acer P5227	Acer P5327W
Projection system	DLP®	
Resolution	Native XGA (1,024 x 768)	Native WXGA (1,280 x 800)
	Maximum UXGA (1,600 x 1,200), WUXGA (1,920 x 1,200)	
Aspect ratio	4:3 (Native), 16:9	16:10 (Native), 4:3, 16:9
Contrast ratio	20,000:1	
Brightness	4,000 ANSI Lumens (Standard) 3,200 ANSI Lumens (ECO)	
Lamp life	2,500 Hours (Standard) 4,000 Hours (ECO) 6,000 Hours (ExtremeEco)*	
Projection lens	F = 2.59 ~ 2.87, f = 16.88mm ~ 21.88mm 1:1.3 Manual Zoom and Manual Focus	
Keystone correction	+/-30 Degrees (Vertical & Horizontal), Manual 4 Corner Correction	
Noise level	32 dBA (Standard mode)/ 27 dBA (ECO mode)	
Input interface	Analog RGB/ Component Video (D-sub) x 1 Composite Video (RCA) x 1 S-Video (Mini DIN) x 1 HDMI/MHL (Video, Audio, HDCP) x 1 HDMI/MHL (Video, Audio, HDCP, Internal) x 1 PC Audio (Stereo mini jack) x 2	
Output interface	Analog RGB (D-sub) x 1 PC Audio (Stereo mini jack) x 1 DC Out (5V/1A, USB Type A) x 1 DC Out (5V/1A, USB Micro-B, Internal Plug) x 1	
Control interface	USB (Mini-B) x 1 RS232 (D-sub) x 1 12V DC (Screen control) x 1	
Network Interface	Ethernet port (RJ45) x 1	
Dimensions	308 x 211 x 86 mm (12.1" x 8.3" x 3.4")	
Weight	5.3 lbs (2.4 Kg)	

Feature Highlights

Expressive projection
- P5227: XGA (1,024 x 768) resolution
- P5327W: WXGA (1,280 x 800) resolution
- 4000 ANSI lumens
- DynamicBlack™ 20,000:1
- Acer ClolorBoost3D
- Acer ColorSafe II
- DLP® 3D Ready
- HDMI 3D with 144 Hz 24p supported

Enhanced usability
- Wireless Projection[1]
- WirelessHD[2]
- 20W built-in speaker
- Instant resume
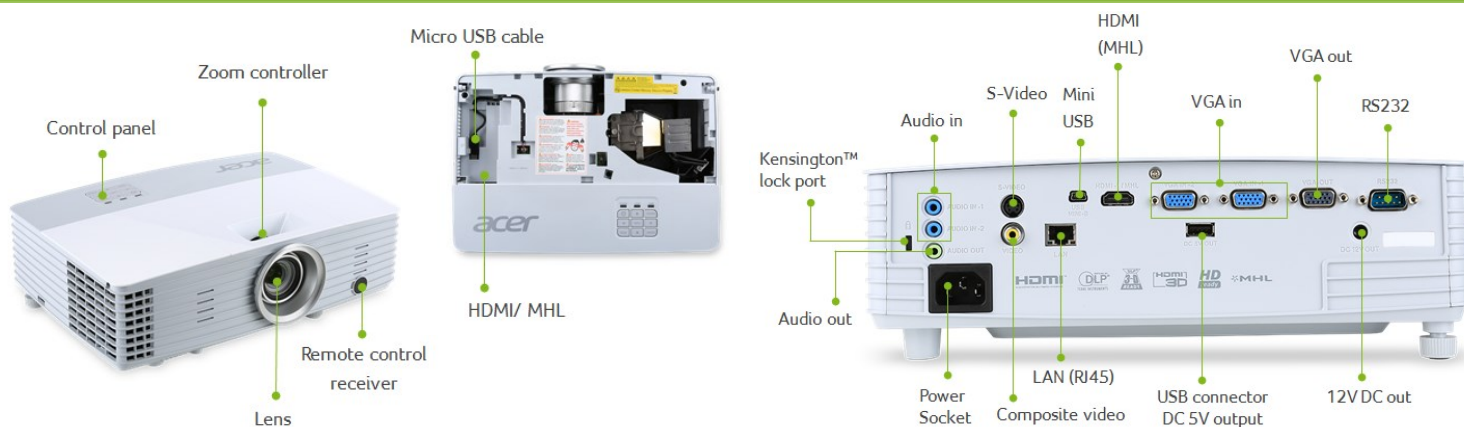- Instant pack

Installation flexibility
- Crestron® network control
- HV Keystone correction up to 30 degrees
- 4 Corner Correction
- Auto ceiling mount correction
- MHL connectivity

Eco-friendly functionality
- Acer EcoProjection
- ExtremeECO mode
- Lamp life up to 6,000 hours

1 By optional wireless dongle.
2 By optional WirelessHD Kit. WiHD is capable for 1080P Full HD data transmission, but P5227/ P5327W native resolution is XGA/WXGA.

Control panel / Zoom controller / Micro USB cable / Remote control receiver / Lens / HDMI/ MHL

Kensington™ lock port / Audio in / Audio out / S-Video / Mini USB / HDMI (MHL) / VGA in / VGA out / RS232 / Power Socket / Composite video / LAN (RJ45) / USB connector DC 5V output / 12V DC out

Acer ColorBoost3D
Acer ColorBoost3D is a combination of technical advancements that improve optical color performance for all kinds of content, based on color wheel design, specialized techniques to control the projector lamp, and a Texas Instruments DLP™ chip. Now, Acer presents ColorBoost3D that provides true-to- life images even while displaying 3D or 2D-3D contents.

Acer ColorSafe II
Acer ColorSafe II combines the Digital Micromirror Device (DMD, the chip at the heart of DLP technology) and dynamic RGB control techniques, and uses high-grade/quality projector lamps to extend Acer projectors' lifespan. ColorSafe II prevents yellow hues, the sign of color decay, so that color fidelity is preserved even after prolonged usage.

Crestron® network control
Crestron® RoomView is a multi-user resource management program offering facility-wide monitoring, control and reporting of AV resources and environmental systems. Manage and control every room from any PC with RoomView software. Facility managers, media directors and IT specialists have the best of both worlds - unmatched real-time control and cross-platform accessibility.

Acer EcoProjection
Acer EcoProjection is a complete environment-friendly power management solution that reduces standby power consumption by up to 90%, from 5 W to 0.5 W. Also featured in the Acer EcoProjection suite is Acer ePower Management for customized power-saving configurations.

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