acer

STUNNING CLARITY FOR WORKS

Acer P5627

4,000 lumens brightness

WUXGA resolution

LumiSense+

ColorBoost3D & ColorSafe II

1.3X zoom ratio

ColorBoost **3D**

No Color Decay
ColorSafe II

LUMI**SENSE**+

ECO PROJECTION

Product Specifications

Model name	Acer P5627
Projection system	DLP®
Resolution	WUXGA (1,920 x 1,200)
Brightness	4,000 ANSI Lumens (Standard), 3,200 ANSI Lumens (ECO) (Compliant with ISO 21118 standard)
Aspect ratio	16:10 (Native), 4:3/16:9 (Supported)
Contrast ratio	Dynamic Black 20,000:1
Throw ratio	1.15 ~ 1.50 (81"@2m)
Projection lens	F = 2.59 ~ 2.87, f = 16.88mm ~ 21.88mm, Manual Zoom & Focus
Keystone correction	+/-30° (Vertical, Manual), +/-30° (Horizontal, Manual), 4-Corner adjustment
Lamp life	3,000 Hours (Standard), 4,000 Hours (ECO), 6,000 Hours (ExtremeEco)
Noise level	32 dBA (Standard), 27 dBA (ECO)
Input interface	Analog RGB/Component Video (D-sub) x 2 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/2A, USB Type A) x 1, DC Out (5V/2A, USB Micro-B, Internal Plug) x 1
Control interface	USB (Mini-B) x 1 RS232 (D-sub) 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	2.5 Kg (5.4 lbs)

Feature Highlights

Expressive display
- WUXGA (1,920 x 1,200)
- 4,000 ANSI lumens
- Dynamic Black 20,000:1
- Acer LumiSense+
- Acer ColorBoost3D
- Acer ColorSafe II
- HDMI 3D with 144Hz 24p

Enhanced usability
- Wireless Projection[1]
- Hidden Dongle design
- LAN control
- 10W built-in speaker
- Dual HDMI
- AC power on
- DC 5V output
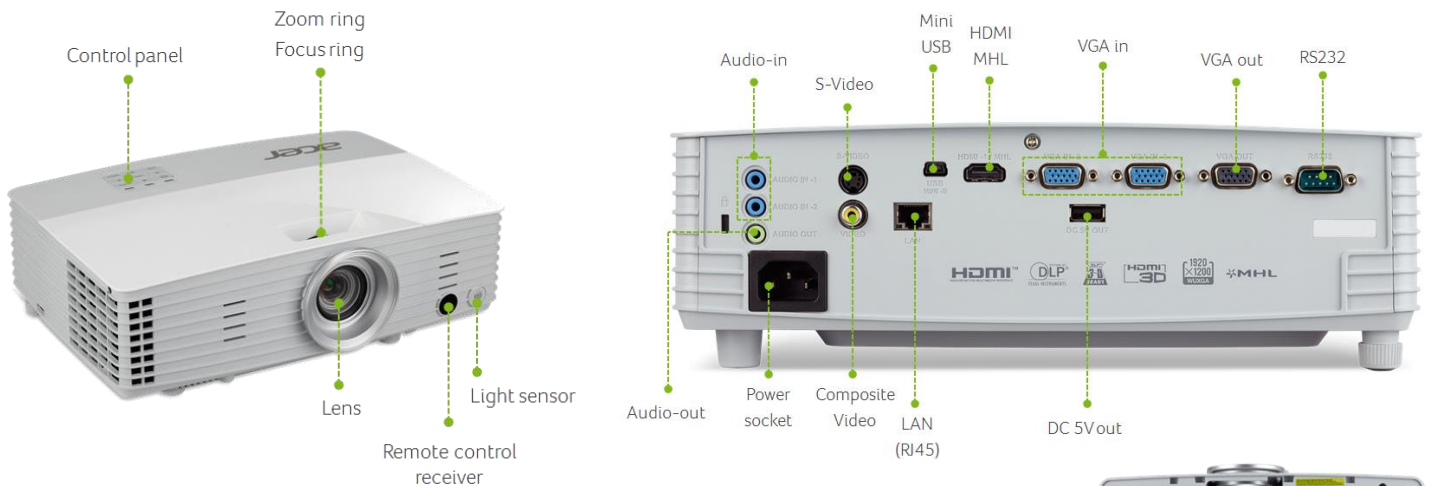
Installation flexibility
- 1.3X zoom ratio
- HV Keystone & 4 Corner Correction
- Auto ceiling-mount
- Top-loading lamp

Eco-friendly functionality
- Acer EcoProjection
- Lamp life up to 6,000 hours in (ExtremeEco mode)

1 Optional WirelessCAST is required.

- Part Number: MR.JNG11.001
- EAN Code: 4713392538575

Control panel — Zoom ring — Focus ring — Lens — Light sensor — Remote control receiver

Audio-in — S-Video — Mini USB — HDMI MHL — VGA in — VGA out — RS232 — Audio-out — Power socket — Composite Video — LAN (RJ45) — DC 5V out

DC 5V out — HDMI MHL

Optional Accessory

	WirelessCAST MWA3	WirelessHD-Kit MWiHD1	3D Glasses E4W	Ceiling Mount CM-01S	Ceiling Mount CM-02S
P/N:	MC.JKY11.007	MC.JKY11.009	MC.JFZ11.00B	MC.JLC11.002	MC.JLC11.003
EAN:	4713147653638	4713147715251	4713147532261	4713147892877	4713147892884

Acer LumiSense⁺

With an embedded light sensor, projector can detect ambient light conditions and dynamically optimizes brightness levels and color saturation accordingly. Content-aware technology also analyzes projected contents frame by frame and dynamically adjusts image visibility to the optimum level.

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.