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BluelightShield™ LUMISENSE+ ColorBoost 3D ColorSafe II

PROJECTING
THE FUTURE OF
BUSINESS MEETING

Acer P5535

4,500 lumens brightness

Acer Bluelight Shield

Acer LumiSense+

LAN control

4500 ANSI LM
Brightness

20000:1
Contrast ratio

BluelightShield™

LUMISENSE+

3D ColorBoost 3D

ColorSafe II
No color Decay

Product Specifications

Model name	P5535
Projection system	DLP®
Resolution	1080p (1,920 x 1,080) 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	16:9 (Native), 4:3 (Supported)
Contrast ratio	Dynamic Black 20,000:1
Throw ratio	1.13 ~ 1.47 (80"@2m)
Projection lens	F = 2.5 ~ 2.782, f = 16.91mm~21.60mm, Manual Zoom & Focus
Keystone correction	+/-20° (Vertical, Manual & Auto), +/-20° (Horizontal, Manual), 4-Corner adjustment
Lamp life	4,000 Hours (Standard), 10,000 Hours (ECO), 15,000 Hours (ExtremeEco)
Noise level	24 dBA (ECO)
Input interface	Analog RGB/Component Video (D-sub) x 2 Composite Video (RCA) x 1 HDMI1.4a/MHL2.1 (Video, Audio, HDCP) x 1 HDMI1.4a(Video, Audio, HDCP) x 1 PC Audio (Stereo mini jack) x 1
Output interface	Analog RGB (D-sub) x 1 PC Audio (Stereo mini jack) x 1 DC Out (5V/2A, USB Type A) x 1
Control interface	USB (Type A) x 1, share output port RS232 (D-sub) x 1
Network interface	Ethernet port (RJ45) x 1 USB (Type A, internal) x 1, for optional wireless dongle
Dimensions	315 x 214 x 103 mm (12.4" x 8.4" x 4.1")
Weight	2.73 Kg (6 lbs)

Feature Highlights

Expressive display
- Full HD (1,920 x 1,080) resolution
- 4,500 ANSI lumens
- Dynamic Black 20,000:1
- Acer Bluelight Shield
- Acer LumiSense+
- Acer ColorBoost3D
- Acer ColorSafe II
- HDMI 3D with 144Hz 24p

Enhanced usability
- 16W built-in speaker
- Crestron® network system
- Mobile USB display[1]
- Wireless Projection[2]
- Hidden Dongle design

Installation flexibility
- 1.3X zoom
- H/V keystone correction
- 4-corner correction
- Auto ceiling mount correction

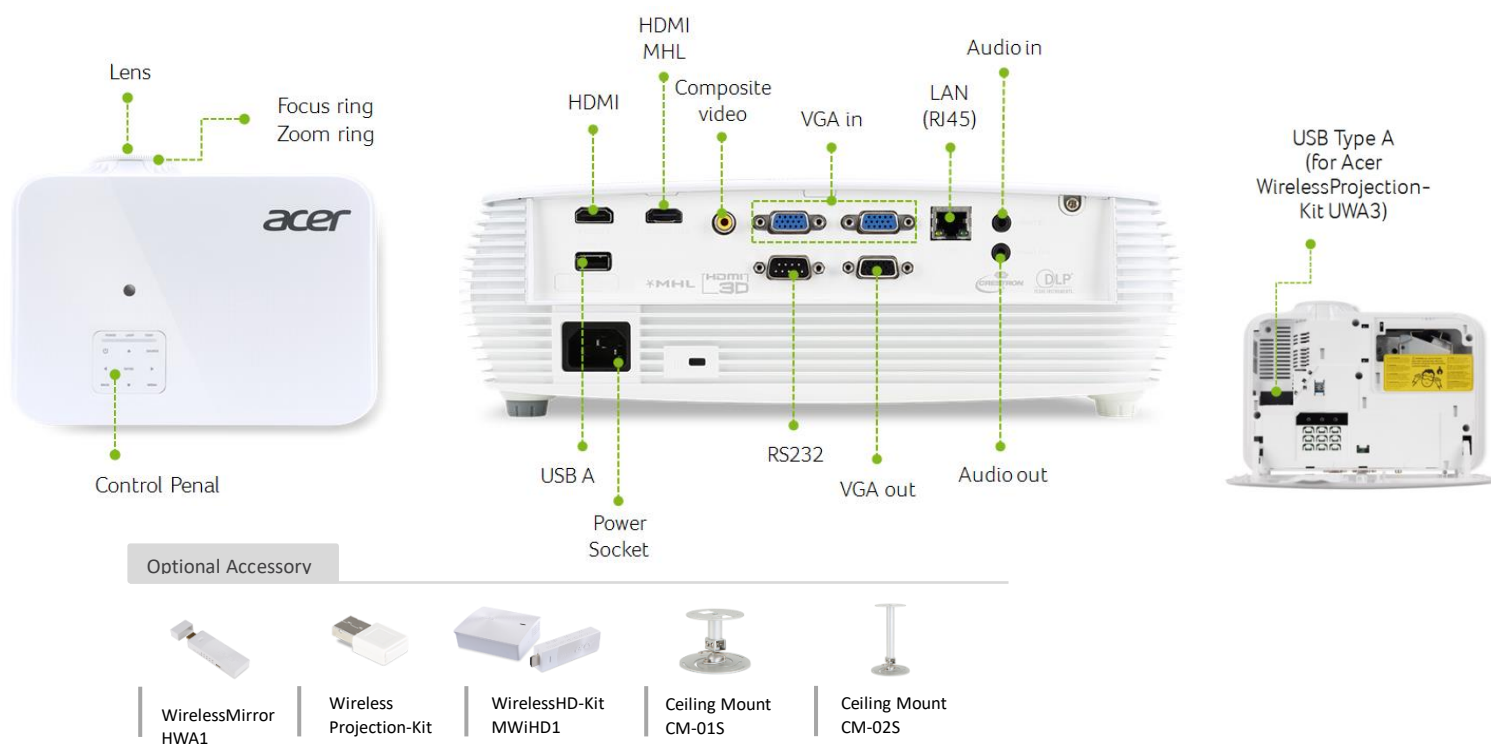**Eco-friendly functionality**
- Acer EcoProjection
- Lamp life up to 15,000 hours in ExtremeEco mode

1. Mobile USB display can receive content with resolution up to 1080p. The display result will depend on projector's native resolution.

2. Optional Acer WirelessProjection-Kit, WirelessCAST, or WirelessHD-Kit is required.

- Part Number: MR.JUM11.001
- EAN Code: 4710886603740

Lens
Focus ring
Zoom ring
Control Penal

HDMI MHL
HDMI
Composite video
VGA in
LAN (RJ45)
Audio in

USB A
Power Socket
RS232
VGA out
Audio out

USB Type A (for Acer WirelessProjection-Kit UWA3)

Optional Accessory

WirelessMirror HWA1

Wireless Projection-Kit UWA3

WirelessHD-Kit MWiHD1

Ceiling Mount CM-01S

Ceiling Mount CM-02S

Just Projectors, 7 Campbell Court, Bramley, Hampshire, RG26 5EG

Acer Bluelight Shield

Acer Bluelight shield 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. Bluelight shield can reduces up to 30% blue light and protect your eyes.

BluelightShield™

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.

LUMISENSE+

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