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Projector
K138ST

Take the cinema with you

- Ideal for people who want to project on the move.

- World-first LED projector equipped with light sensor and Acer LumiSense⁺.

- Short-throw projection provides large images even in confined spaces.

- Two built in speakers with powerful DTS Sound.

- Wireless Projection[1] and Bluetooth audio connectivity frees you from cable.

- Long LED lifespan up to 30,000 hours.

800 ANSI LM BRIGHTNESS · 30000 hrs LED LAMP LIFE · ON/OFF INSTANT ON/OFF · WIRELESS PROJECTION · BUILT-IN SPEAKER · dts Sound · MHL

LUMISENSE⁺ · ColorBoost 3D · ColorSafe II · DLP 3D READY · Bluetooth · ECO PROJECTION

* Wireless Projection only works along with optional Acer wireless dongle

Product Specifications

Model name	Acer K138ST
Projection system	DLP®
Native Resolution	Native WXGA (1280 x 800) Maximum UXGA (1,600 x 1,200), 1080p (1,920 x 1,080)
Aspect ratio	16:10 (Native), 4:3, 16:9
Throw Ratio	116"@2m (0.80:1)
Contrast ratio	100,000:1
Brightness	800 ANSI Lumens (Standard), 640 ANSI Lumens (ECO)
LED life	LED life 20,000 Hours (Standard), 30,000 Hours (ECO)
Projection lens	F = 1.9, f = 8.02mm, Manual Focus
Keystone correction	+/-20 Degrees (Vertical), Manual & Auto
Noise level	33 dBA (Standard mode), 29 dBA (ECO mode)
Input interface	Analog RGB/Component video (D-Sub) x1 HDMI/MHL(Video, Audio, HDCP) x1 PC audio (Stereo mini jack) x1
Output interface	PC Audio (Stereo mini jack) x 1 DC Out (5V/1A, USB Type A) x 1
Speakers	6W stereo (3W x2) speakers
Dimensions	240 x 147 x 59 mm (9.4" x 5.8" x 2.3")
Weight	1.7 lbs (0.75 Kg)

Feature Highlights

Expressive Projection
- WXGA (1280 x 800) resolution
- 800 ANSI lumens
- Dynamic Black 100,000:1
- Acer LumiSense+
- Acer ColorBoost3D
- Acer ColorSafe II
- DLP 3D Ready

Enhanced Usability
- Wireless Projection[1]
- WirelessHD[2]
- Bluetooth audio connection
- 6W built-in speaker with DTS Sound
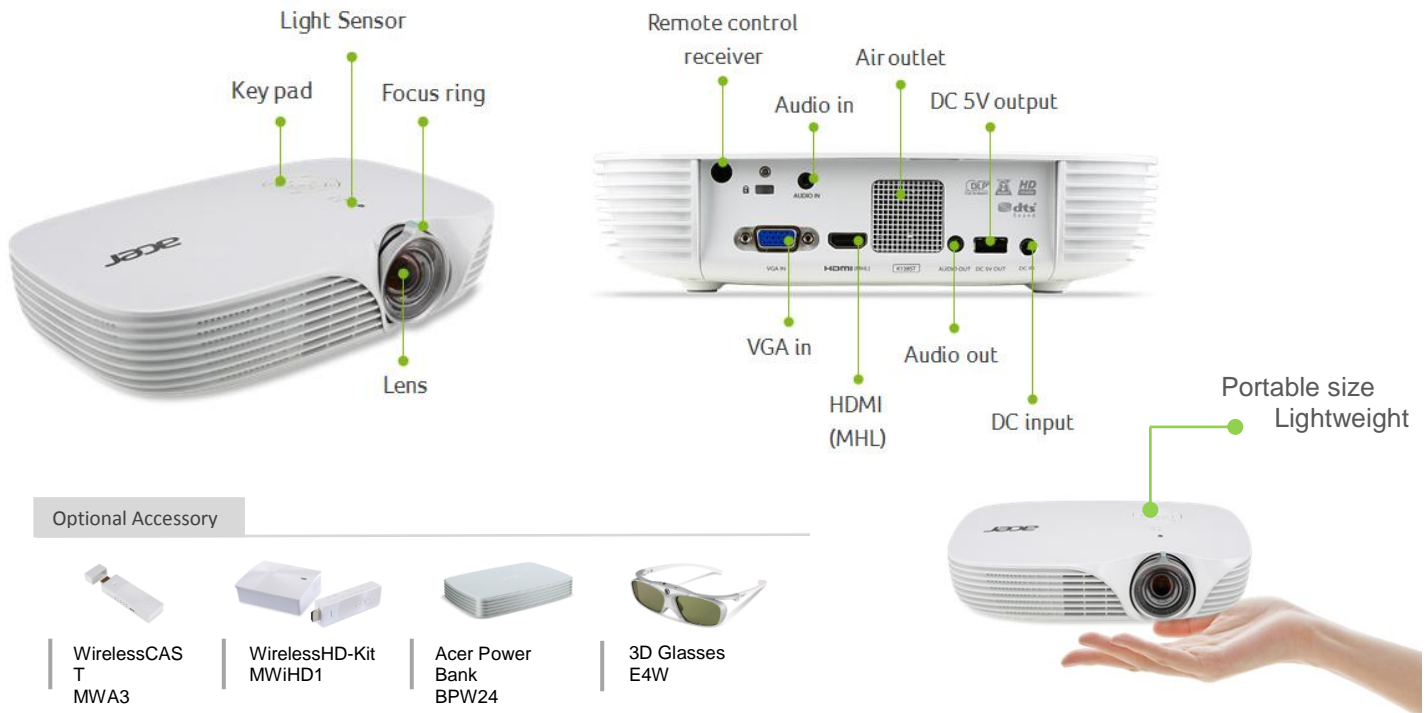- MHL connectivity

Installation Flexibility
- Excellent portability – less than 0.8 Kg
- Short-throw projection
- Instant On/ Off
- Instant Pack
- Auto keystone correction

Eco-friendly Functionality
- EcoProjection
- LED lamp life up to 30,000 hrs

1 By optional Acer wireless dongle.
2 By optional Acer WirelessHD-Kit. WiHD is capable for 1080P Full HD data transmission, but K138ST native resolution is WXGA.

Light Sensor
Key pad
Focus ring
Lens
Remote control receiver
Audio in
Air outlet
DC 5V output
VGA in
HDMI (MHL)
Audio out
DC input
Portable size Lightweight

Optional Accessory

WirelessCAST MWA3

WirelessHD-Kit MWiHD1

Acer Power Bank BPW24

3D Glasses E4W

Acer LumiSense⁺

The Acer LumiSense+ technology adopts an ambient light sensor. It can detect ambient lighting conditions and then intelligently optimize dark/ bright level and color saturation of projected image accordingly. Besides optimizing based on ambient light, LumiSense+ clever content-aware technology also analyzes projected content itself frame by frame and dynamically adjusts image visibility to the best level.

MHL™ Connectivity

With the MHL connectivity, the projector is capable of performing the uncompressed HDMI digital signals and multi-channel audio from an MHL supported smartphone. The charging capability from projector to the battery of smartphone is also provided. Furthermore, with the Acer unique MHL wireless adapter attaching to the MHL™/HDMI™ port, the projector can display the content wirelessly from a PC, Tablet, Smartphone or Set-Top Box with Miracast or DLNA WiFi Display capability.

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