

Projector K650i

Build your own home cinema

- Superb clarity of 1080P Full HD.
- Acer LumiSense[†] for smart adjustment based on ambient lighting condition.
- Stereo speakers with powerful DTS Sound and Acer TrueHarmony.
- Built-in Wi-Fi & Bluetooth audio connection frees you from cable.
- Long LED lifespan up to 30,000 hours.



















LumiSense+













Product Specifications

Product Specifications	
Model name	Acer K650i
Projection system	DLP®
Resolution	Native 1080p (1,920 x 1,080)
	Maximum WUXGA (1,920 x 1,200)
Aspect ratio	16:9 (Native), 4:3 (Supported)
Throw Ratio	100"@2.5m (1.11)
Contrast ratio	100,000:1 Dynamic Black
Brightness	1,400 ANSI Lumens (Standard),
	1,120 ANSI Lumens (ECO)
LED life	LED lifespan up to 30,000 Hours
Projection lens	F = 1.50, f = 11.62mm, Manual Focus
Keystone correction	+/-30° (Vertical, Manual & Auto),
	+/-30° (Horizontal, Manual),
	4-Corner adjustment
Noise level	29 dBA (Standard mode), 25 dBA (ECO mode)
Input interface	Analog RGB/Component Video (D-sub) x 1
	HDMI/MHL (Video, Audio, HDCP) x 1
	HDMI/MHL (Video, Audio, HDCP, Internal) x 1
	USB (Type A) x 1
	SD (Micro, SDHC) x 1
	PC Audio (Stereo mini jack) x 1
Output interface	PC Audio (Stereo mini jack) x 1
	DC Out (5V/1A, USB Micro-B, Internal Plug) x 1
Network Interface	USB (Mini-B) x 1
Dimensions	355 x 235 x 63 mm (14.0" x 9.3" x 2.5")
Weight	2.4 Kg (5.3 lbs)

Feature Highlights

Expressive Projection

- Full HD 1080p (1,920 x 1,080)
- 1,400 ANSI lumens
- Dynamic Black 100,000:1
- Acer LumiSense+
- Acer ColorPurity+
- Acer ColorBoost3D
- Acer ColorSafe II
- HDMI 3D Ready

Enhanced Usability

- Built-in WiFi for Wireless Projection
- WirelessHD¹
- Bluetooth audio connection
- Multimedia playback
- 4 GB² internal Memory
- 10W stereo speaker
- · DTS Sound & Acer TrueHarmony

Installation Flexibility

- HiddenDongle Design
- Instant On/ Off
- Instant Pack
- H/V keystone
- 4 corner correction

Eco-friendly Functionality

- EcoProjection
- LED lamp life up to 30,000 hrs
- 1. Optional WirelessHD Kit required
- 2. 2.85GB free space available



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 MHLTM/HDMITM port, the projector can display the content wirelessly from a PC, Tablet, Smartphone or Set-Top Box with Miracast or DLNA WiFi Display capability.

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 for more information.

