



PRODUCT OVERVIEW

## Acer PL6520 6,000 Ansi Lumens, Full HD, Laser Projector

Acer • SKU MR.JXH11.002

A smaller, white image of the Acer PL6520 projector, shown from a front-three-quarter view. The projector is compact and rectangular with a prominent lens on the front.

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Brand Acer

Stock In stock

PRICING

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## Description

Extended product overview

The Acer PL6520 is a powerful laser projector specifically engineered for large venues, offering bright and vivid visuals at 6,000 ANSI lumens in Full HD resolution. Designed with DLP® technology, it can even support 4K2K (3,840 x 2,160) content, ensuring crisp details and outstanding colour accuracy. Whether installed in auditoriums, museums, or event halls, this projector guarantees vibrant, long-lasting performance with a laser light source that can operate up to 30,000 hours in Eco mode. Key Features Laser light source with up to 30,000 hours lifetime (Eco mode) 6,000 ANSI lumens brightness (4,800 in Eco mode) Full HD resolution (1,920 x 1,080) with support for 4K HDR content 50,000:1 contrast ratio and high colour accuracy 360-degree projection and portrait mode 1.7X zoom ratio and vertical lens shift IP6X-rated for dust resistance Built-in dual 15W speakers and instant on/off functionality Vibrant Laser Display With a 50,000:1 contrast ratio and 1080p (1,920 x 1,080) resolution, the Acer PL6520 produces sharp imagery and robust colour depth. Its laser phosphor illumination system is not only mercury-free but also provides consistent brightness over extended usage making this projector ideal for professional settings that demand reliable, high-quality visuals. The instant on/off feature eliminates warm-up times, ensuring minimal downtime and maximum productivity. Flexible Installation The PL6520 excels in adaptability, supporting 360-degree projection to accommodate creative display angles. From portrait mode to 1.7X optical zoom, it simplifies placement in challenging environments. Vertical lens shift and both horizontal and vertical keystone correction (+/- 30°), along with four-corner correction, allow for precise image alignment, so you can achieve the perfect display without rearranging your venue. Effortless Operation & Control Engineered for continuous use, the projector operates 24/7 and integrates easily with a wide range of control systems, thanks to its LAN control (RJ45) and RS232 support. Whether you're running an exhibit or a public display, the PL6520's dust-resistant IP6X design and 15W x 2 built-in speakers ensure that it meets professional standards for performance and durability. DICOM Simulation Mode is also available for educational settings, although it is not intended for medical diagnostics. Eco-Friendly Performance By using a laser light source that eliminates the need for traditional lamps, the PL6520 significantly reduces energy consumption and maintenance costs. It provides an extended lifespan of up to 30,000 hours in Eco mode, helping organizations achieve both operational savings and eco-conscious goals.

Specification	Details
Model Name	PL6520 Projection System
Resolution	DLP® Resolution 1080p (1,920 x 1,080), Maximum 4K2K (3,840 x 2,160)
Brightness	6,000 ANSI Lumens (Standard), 4,800 ANSI Lumens (ECO)
Aspect Ratio	16:9 (Native), 4:3 (Supported)
Contrast Ratio	50,000:1
Throw Ratio	1.20~2.04 (80" @ 2.1m)
Zoom Ratio	1.7X
Lens Shift	51.5% ~ 59% (Vertical Offset)
Projection Lens	F = 2.3~3, f = 17.63mm~27.9mm, Manual Zoom & Focus
Lamp Life	20,000 Hours (Standard), 30,000 Hours (ECO)
Noise Level	27 dBA (ECO)
Input Interface	HDMI 1.4b (HDCP 1.4) x 1, HDMI 2.0 (HDCP 2.2) x 1
Output Interface	PC Audio (3.5mm mini jack) x 1, DC Out (5V/1.5A, USB Type A) x 1
Control Interface	USB (Type A) x 1, Share Output Port x 1, RS232 (D-sub) x 1
Network Interface	Ethernet port (RJ45) x 1
Speaker	15W x 2
Dimensions	337 x 265 x 122.5mm (w/ feet) (13.3" x 10.4" x 4.8")
Weight	4.8 Kg (10.6 lbs)