

Optoma ZH521 Laser Projector

Product Datasheet

The Optoma ZH521 is a high-brightness Full HD laser projector designed for professional installations, corporate environments, and large venues. It combines long-lasting laser light source technology with excellent color accuracy and flexible installation options.

Key Specifications

Display Technology	DLP®
Resolution	Full HD 1920 x 1080
Brightness	5,500 Lumens
Contrast Ratio	300,000:1 (Dynamic up to 2,000,000:1)
Light Source	Laser (up to 30,000 hours)
Throw Ratio	1.13 – 1.47:1
Zoom	1.3x Manual
Keystone Correction	±30° Vertical / Horizontal
Speakers	15W Built-in Speaker

Connectivity

HDMI	2 x HDMI 2.0
VGA	1 x VGA In
USB	2 x USB-A 2.0
Audio	Audio In/Out
Control	RS232, RJ45
Other	12V Trigger

Physical & Power

Dimensions	216 x 274 x 108.5 mm
Weight	2.9 kg (net)
Power Supply	AC 100–240V
Noise Level	29 dB(A)

This datasheet is a formatted summary based on official product specifications.