

HY6

HY6 Kalobee 260 ANSI Lumens Smart 1280x720p Projector, HDMI

Product Overview

HY6 Kalobee 260 ANSI Lumens Smart 1280x720p Projector, 3840x2160 (4K UHD decoding) Maximum supported Resolution, Dual-Band WiFi, Bluetooth, LED Light source, 25 to 150" projection size, 0.5m to 4m projection distance, Electric Focus, Built-In 5W HiFi Speaker, HDMI, AV Input, Android 9.0 Operating System



Specifications

Overview Summary:

The HY6 Smart 720p Projector offers a compact and versatile solution for anyone looking to enjoy big-screen entertainment at home or on the go. With native HD resolution and support for 4K input, it delivers clear visuals for movies, series, and presentations. Built-in Android 9.0, dual-band WiFi, and Bluetooth connectivity make streaming and device pairing quick and hassle-free. Its portable design and easy electric focus allow for fast setup wherever you need it.

Designed for convenience and performance, the HY6 supports projection sizes up to 150 inches, making it ideal for immersive viewing. The integrated 5W speaker provides solid audio without external devices, while multiple input options ensure compatibility with various media sources. Whether you're upgrading your home setup or need a flexible projector for different spaces, this model is a practical choice. Buy now and enjoy a smarter viewing experience, or shop now to transform any room into your personal cinema.

Performance tier:Mid-range

Uses:home entertainment, movie streaming, presentations, gaming, portable cinema, wireless screen mirroring

Overview:

Smart 4K Ready HY6 Projector for Home Entertainment and Portable Viewing

The SMART 4K PROJECTOR - HY6 delivers a compact and versatile viewing solution designed for everyday entertainment. With a native resolution of 1280 x 720P and support for 4K video input, it provides flexible playback across a range of content sources. Running on Android 9.0, it enables access to apps and streaming platforms directly from the device, while dual-band WiFi ensures stable connectivity. Brightness levels of up to 260 ANSI lumens make it suitable for controlled lighting environments, offering a balanced experience between portability and performance.

Description:

The HY6 projector combines smart functionality with practical portability, making it suitable for home cinema setups, casual gaming, and on-the-go presentations. Its built-in Android system removes the need for external media devices, while wireless screen mirroring simplifies content sharing from smartphones and laptops. With electric focus, multiple connectivity options, and an integrated speaker, it provides an all-in-one projection solution for users who want convenience without complicated setup. The compact design and efficient cooling system further enhance usability in smaller spaces.

Features:

Display Performance and Visual Clarity

This model is engineered to deliver consistent image quality across a wide projection range. It supports screen sizes from small personal displays to larger viewing formats, making it adaptable for different room sizes. The LED light source ensures stable brightness output while maintaining energy efficiency.

- Native resolution 1280 x 720P with support for 4K UHD decoding up to 3840 x 2160
- Brightness range between 200 and 260 ANSI lumens
- Projection size from 25 inches up to 150 inches
- Projection distance ranging from 0.5 meters to 4 meters

Smart Connectivity and Wireless Functionality

The HY6 integrates modern connectivity options to support both wired and wireless usage scenarios. Dual-band WiFi improves streaming reliability, while Bluetooth allows easy pairing with external audio devices.

- Dual-band WiFi supporting 2.4GHz and 5GHz networks
- Bluetooth 5.0 for wireless audio and accessories
- Screen mirroring support including AirPlay, Miracast, and DLNA

Integrated System and Storage

Running on Android 9.0, the projector allows direct access to apps, media playback, and streaming services without requiring additional hardware. Internal storage and memory support smooth operation for everyday use.

- Android 9.0 operating system
- 2GB RAM and 32GB internal storage
- HiSilicon 352Ai smart chipset for processing performance

Audio and User Experience

The built-in audio system provides sufficient sound output for personal and small group viewing, while quiet operation ensures minimal distraction during playback.

- Integrated 5W HiFi speaker
- Quiet cooling system operating below 28dB
- Electric focus for quick and precise image adjustment
- Automatic and manual keystone correction

Ports and Physical Connectivity

A range of input and output options ensures compatibility with external devices such as laptops, gaming consoles, and media players.

- HDMI, USB, and AV input ports
- 3.5mm audio output for external speakers or headphones

Design and Portability

Compact construction makes the HY6 easy to transport and set up in different environments. Its lightweight design supports flexible placement in both home and mobile scenarios.

- Portable form factor suitable for travel and small spaces
- Some variants include a built-in handle for easier carrying

- Power consumption rated at approximately 65W

Additional Capabilities and Usage Notes

Beyond standard playback, the projector supports extended functionality that enhances its versatility for multimedia use.

- Supports 3D playback on selected models
- Compatible with a wide range of media formats and input devices
- Suitable for home entertainment, presentations, and casual gaming

The HY6 projector, part number HY6, offers a practical balance between smart features, portability, and multimedia capability, making it a flexible choice for users seeking an accessible projection solution.

Specifications:

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Specifications	
Product Code	HY6
Feature	Specification
Native Resolution	1280 x 720P
Maximum Supported Resolution	3840 x 2160 (4K UHD Decoding)
Brightness	200-260 ANSI Lumens
Connectivity	Dual-Band WiFi (2.4GHz/5GHz), Bluetooth 5.0
Projection Technology	LED Light Source, DLP Chipset in some Models, others LCD
Projection Size	25 to 150 Inches
Projection Distance	0.5m to 4m
Keystone Correction	Automatic and Manual Correction
Focus Mode	Electric Focus
Memory	2GB RAM + 32GB Internal Storage
Audio	Built-In 5W HiFi speaker
Interfaces	HDMI, USB, AV Input, 3.5mm Audio Out
Operating System	Android 9.0
Portability	It has a Compact and Portable Design, with some Models Featuring a Built-In Handle
Special Features	Supports Wireless Screen Mirroring (AirPlay, Miracast, DLNA)
	3D Playback (on certain models), And a quiet Cooling System (Below 28dB)
	Power The Power Consumption is listed as 65W
Chipset	The Projector is Powered by a HiSilicon 352Ai Smart Chip

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/HY6-HY6-Kalobee-260-ANSI-Lumens-Smart-1280x720p-Projector-Buy-p-336292.php>

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