

Overview

The Portronics Beem 430 is a smart LED projector designed for home cinema and business use. It delivers 1080p Full HD native resolution with support for 4K Ultra HD content. The projector features integrated streaming apps, Dolby Audio certification, and automatic keystone correction and focus adjustment.



The projector is portable and can be placed on a flat surface or mounted using a compatible portable mount. It includes a remote control for convenient operation.

Features

Display and Image Quality

- **Native Resolution:** 1920 x 1080 (Full HD)
- **Maximum Display Resolution:** 3840 x 2160 (4K Ultra HD support)
- **Brightness:** 10,000 lumens for clear visibility even in well-lit rooms
- **Display Type:** LED
- **Light Source Operating Life:** 50,000 hours



Smart Features

- **Integrated Streaming Apps:** Pre-loaded with Netflix, Prime Video, YouTube, and more. Navigate easily using the remote control.
- **Screen Mirroring:** Wirelessly mirror content from smartphones, tablets, and laptops.
- **Auto Focus & Auto Keystone:** Automatically adjusts focus and corrects image distortion for a clear, rectangular picture.

Audio

- **Dolby Audio Certified:** Delivers superior sound quality.
- **Built-in Speakers:** 14-watt speakers provide crisp audio.
- **AUX Out Port:** Connect external wired speakers or headphones for enhanced audio.

Connectivity

- **HDMI:** Connect laptops, streaming devices, gaming consoles, and more.
- **USB:** Play media directly from USB drives.
- **Wi-Fi & Bluetooth:** Wireless connectivity for streaming and screen mirroring.

Physical Specifications

- **Dimensions (L x W x H):** 32.8 x 10.8 x 23.9 cm
- **Weight:** 2000 grams
- **Colour:** Black
- **Throw Distance:** 1.3 metres (minimum) to 5.3 metres (maximum)



What's in the Box

- Projector (1 unit)
- Remote Control
- Power Cord
- HDMI Cable (1 unit)
- User Manual

Use Guide

Setting Up the Projector

1. Place the projector on a stable, flat surface or mount it using a compatible portable mount.
2. Connect the power cord to the projector and plug it into a power outlet.
3. Press the power button on the projector or remote to turn it on.



Connecting Devices

- **HDMI:** Connect an HDMI cable from your device (laptop, gaming console, streaming stick) to the HDMI port on the projector.
- **USB:** Insert a USB drive into the USB port to play media files directly.
- **Wireless:** Use screen mirroring (Miracast/AirPlay) to display content from your smartphone or tablet.



Using the Smart Features

1. Ensure the projector is connected to Wi-Fi via the settings menu.
2. Use the remote control to navigate to the pre-installed streaming apps (Netflix, Prime Video, YouTube).
3. Log in to your account and start streaming content.
4. Use the remote to adjust volume, access settings, and switch inputs.



Adjusting Picture Settings

- **Auto Focus:** The projector automatically adjusts focus when powered on or when the image is moved.
- **Auto Keystone:** The projector automatically corrects image distortion (keystone effect) for a rectangular picture.
- **Manual Adjustments:** Use the remote or on-screen menu to manually adjust focus, keystone, brightness, and contrast if needed.



Audio Output

- The built-in 14W speakers provide audio by default.
- For external audio, connect speakers or headphones to the AUX out port.
- Bluetooth audio devices can also be paired via the settings menu.

Specifications

Feature	Specification
Brand	Portronics
Model	Beem 430 (POR-1986)
Native Resolution	1920 x 1080 (Full HD)
Maximum Resolution	3840 x 2160 (4K UHD)
Brightness	10,000 lumens
Display Type	LED
Light Source Life	50,000 hours
Audio	Dolby Audio Certified, 14W speakers
Connectivity	HDMI, USB, Wi-Fi, Bluetooth, AUX out
Throw Distance	1.3 m – 5.3 m
Dimensions (L x W x H)	32.8 x 10.8 x 23.9 cm
Weight	2000 g
Colour	Black
Controller	Remote control
Compatible Devices	Smartphones, laptops, streaming devices, gaming consoles
Box Contents	Projector, remote, power cord, HDMI cable, user manual

Warranty and Support

Warranty: 1 Year Manufacturing Warranty.

Manufacturer Contact: Portronics Digital Pvt Ltd, Unit No. 1082-1090, 10th Floor, Block-B, Vegas, Dwarka, Sec-14, New Delhi-110075. Phone: 9555-245-245.

For support, please contact the manufacturer using the details above or refer to the user manual included in the box.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

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