

Phillips PR-850 1080p Projector (White)



Model: PR-850

Manufacturer: PHILIPS

EAN: 7640186962568

Product Code: 1100663

R13,821

Philips PR-850 1080p Projector (White)

The Philips PR-850 1080p projector delivers up to 4,000 lumens of brightness, a native Full HD resolution of 1920 × 1080 pixels, and the ability to project images ranging from 70 to 150 inches. Thanks to TI DLP technology and a Philips UHP 200 W lamp, the device offers excellent text readability, sharp details, and natural color reproduction compliant with the REC.709 standard. It is a versatile solution for conference rooms, classrooms, and anywhere where a large, bright, and detailed image is essential.

Bright and detailed images even on a large screen

Full HD resolution ensures that presentations, charts, spreadsheets, and video content remain clear even on large screens. With a brightness of up to 4,000 lumens, you can conduct meetings and training sessions in typical office environments without having to completely darken the room. A minimum contrast ratio of 1600:1 enhances detail clarity and improves content perception.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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Reliable Philips UHP lamp for years of service

The 200 W Philips UHP lamp ensures stable image performance and a long service life. The lamp life is up to 6,000 hours in Normal mode and up to 10,000 hours in Eco mode, which reduces the frequency of light source replacement and lowers operating costs. This is a practical solution for businesses and institutions that use the projector intensively.

Flexible installation and convenient image adjustment

The projector supports four projection modes and allows for manual focus adjustment and keystone correction. The built-in digital zoom, ranging from 0.8x to 2.0x, makes it easy to adjust the image size without having to move the device. A throw ratio of 1.49–1.64 allows for a 95-inch image from a distance of approximately 3.1 m, and a projection range of 2,425 to 5,197 mm provides great flexibility during installation.

Two HDMI inputs and full operational readiness

Two HDMI inputs allow for the simultaneous connection of multiple signal sources, such as a computer and a media player. The USB-A port can power external devices with 5 V / 1.5 A, which is useful, for example, when connecting HDMI dongles. There is also a 3.5 mm audio output for connecting headphones or an external sound system. The projector also features an RS232 port for integration with AV control systems.

Portable design and built-in speaker

With dimensions of 302 × 218 × 99 mm and a weight of 2.3 kg, the projector is easy to move between rooms. The built-in 2 W speaker allows you to play audio without connecting additional equipment, which is ideal for quick presentations and meetings. If necessary, you can easily connect external speakers via the audio output.

Included:

- Projector
- Remote control

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- 2 AAA batteries for the remote
- AC power cables with AUS, EU, UK, and US plugs x4
- Quick start guide

General

Manufacturer Philips
Model PR-850

Technology / Optics

Display technology	TI DLP
Light source	UHP 200-170 W 0.8 E20.7i Fusion Air
Colorimetry and metadata	REC.709
Resolution	1920 × 1080 pixels
Light source lifespan	6,000 hours (Normal mode) / 10,000 hours (Eco mode)
FOFO contrast ratio	Min. 1600:1
Aspect ratio	Auto / 4:3 / 16:9 / 16:10 / Native
Throw ratio	1.49~1.64 (95" ±3% @ 3.1 m)
Screen size	70" - 150"
Projection distance	2425 mm - 5197 mm
Lens protection	No
Projection modes	4
Focus adjustment	Manual
Keystone correction	Manual
TOF	No
4-point corner correction	No
Digital zoom	Yes (0.8x-2.0x)

Integrated media player No

Audio

Built-in speaker 1 × 2 W

Surround sound mode No

Audio correction Yes

Connections

HDMI input x2

USB-A (5 V / 1.5 A and external storage support) x1

USB-C No

Bluetooth No

Power

Power consumption during operation 260 W (typical)

Power consumption in standby mode 0.5 W (max.) @ 100–240 V AC

Dimensions and weight

Dimensions (W x D x H) 302 × 218 × 99 mm

Weight 2.3 kg

Operating and storage conditions

Operating temperature 0°C to 40°C

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Storage temperature -20°C to 60°C

GPSR Link: https://psr-assets.innpro.pl/it_accessories/sg_it_accessories_projectors_and_screens.pdf,

Gross weight: 4200, Net weight: 2300, Box length: 40,50, Box width: 29,50, Box height: 17,00,

Information about data generation: <https://dataact.innpro.pl/philips/>, PPWR:

<https://ppwr.innpro.pl/philips>

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