

Viewsonic LS820

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With the LS820, manufacturer Viewsonic offers a short-throw DLP laser projector with HDTV 1920 x 1080 resolution and a contrast of 10000:1. Due to the laser, the projector is specified with 15000 hours of light life, which is over 10.3 years if enjoyed for four hours a day. Thanks to the short-throw projection ratio of just 0.25:1, the projector does not get stuck in the room. For a 2m wide image, the projector only needs to be 50 cm away from the screen. The HDMI MHL (Mobile High-Definition Link) port allows 1080p / 60 Hz image mirroring (screen mirroring) to be transmitted from a smartphone while it is being charged at the same time via the connection. It is also Full HD 1080P compatible. This model is no longer offered by Viewsonic.

Brief Introduction

Beta 2.5

Display Type



1 x DLP Chip

HDTV 16/9 Ti Digital Light Processing Chip

Ansi-Lumen

Projector

3500

Screen

1556 Lux (200 cm Screen width)

Contrast

10000:1 full on/off

10000:1 full on/off

Black Level

0,3500 min. Lumen

0,156 min. Lumen

Offset

-

Resolution

HDTV 1920 x 1080

2.073.600 Pixel

Video Modes

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p EDTV 480p, 576p

Disc Recognition

DVD | HD Blu-ray | 3D Blu-ray | 4K UHD Blu-ray

Application

Short Distance | Medium screen width or rooms with a little more ambient light, max. 200 lumens.

Light Source

Laser

Light Life

15000 h.

Operating Costs

0,00 € Laser

Focus

Manual

Zoom

No Zoom

Objective

-

Throw Ratio

0,25:1

Audio

2 x 10W

Connections

HDMI mit MHL in in
2 x D-sub 15pin in und 1 x out
YUV in
Cinch Video in
S-Video in
Mini Jack Audio in und out
USB Typ A in
RS232C Din 9 pin in
RJ45 in



12V Trigger out



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
-
-
-

Weight
Keystone
Illumination

-
-
-

Frequenz

-

Foot-Lamberts

145 fL / max. 601 cm screen width
497 cd/m²

Features

- Full HD 1080P compatible
- Eco Mode
- Lan network compatible.
- Short-throw projector

Screen Mirroring

über HDMI MHL

Status

2016 Discontinued (EOL) // Last update of the data: 2026-06-09
Created: 2016-08-11 15:39:35



Data



More Details



HCinema

<https://www.projector-database.com/pro/viewsonicls820-en.html>

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