

Toumei S8

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The S8 3D LED DLP has 450 ANSI lumens, a contrast ratio of 20,000:1, and an HDTV resolution of 1920 x 1080. The manufacturer specifies an LED lifespan of 50,000 hours, which would equate to over 34.2 years at 4 hours per day. The built-in ambient light sensor detects the ambient light in the room and automatically optimizes the image. The projector also offers an integrated media player that allows files to be played directly. Built-in horizontal and vertical keystone correction provides flexibility when setting up the projector. With 450 ANSI lumens, the projector can effectively illuminate an image width of up to 227 cm. However, in room lighting conditions, the image width should ideally be less than 151 cm. Thanks to the built-in 20,800 mAh battery, no power supply is required, allowing the projector to be set up quickly and flexibly. The model supports AirPlay and Miracast screen mirroring, making it possible to stream high-resolution videos with surround sound directly via Wi-Fi from a smartphone, tablet, or PC (Android, Windows, and iOS). In addition, thanks to the Bluetooth function, the projector can be flexibly paired with other speakers. Playing 1080p and 4K (compressed) content is also no problem for the projector. Compared to others, the projector is very quiet, with an operating noise level of 28 decibels.

Brief Introduction Beta 2.5

Display Type

1 x 0,23" Ti DMD DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Ansi-Lumen

450 200 Lux (200 cm Screen width)

Contrast

20000:1 full on/off 20000:1 full on/off

Black Level

0,0225 min. Lumen 0,01 min. Lumen

Offset

Resolution

HDTV 1920 x 1080

2.073.600 Pixel

UHD (4K2K) 3840 x 2160 compressed

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), EDTV 480p, 576p

Video Modes

Media player formats: Unterstützung für synchrone Anzeige über USB-Kabel für iOS-Geräte und einige Android-Geräte Videodecoder: AV1 MP-10 4K2K@60fps, H.265 HEVC MP-10@L5.1 bis zu 4K2K@60fps, VP9 Profile-2 bis zu 4K2K@60fps, AVS2-P2 bis zu 4K2K@60fps, H.264 AVC HP bis 4K*2K@30fps, MPEG-4 ASP@L5 bis 1080P@60fps, MPEG-2 MP/HL bis 1080P@60fps, MPEG-1 MP/HL bis 1080P@60fps, AVS+ JiZhun Profile bis 1080P@60fps Videoformat: MKV, MPG, MPEG, DAT, MP4 Audio-Decoder: MPEG1/2, MP3, AAC/HE-AAC, FLAC, OGG, DD, DD+ Audioformat: MPEG1/2, MP3, AAC

3D Compatibility

Side-by-Side | Top-and-Bottom

Frame Sequential (3D Ready)

Application

Game-Portabel | Battery projector | Very portable, small-screen projections.

Light Source

Osram RGB-LED

Light Life

50000 h.

Operating Costs

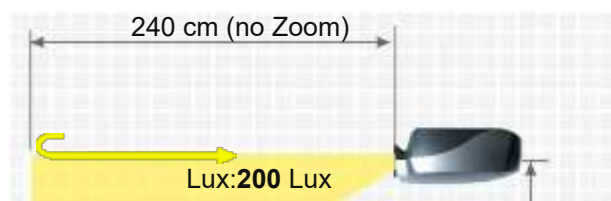
0,00 € LED

Focus

Manual

Zoom

No Zoom



Objective	-	Room light max.: 40 Lux Candela pro m²: 65 cd/m² Foot-Lamberts: 19 fL
Throw Ratio	1,2:1	
Audio	2 x 5W	16/9 screen width:200 cm Screen:1 Gain

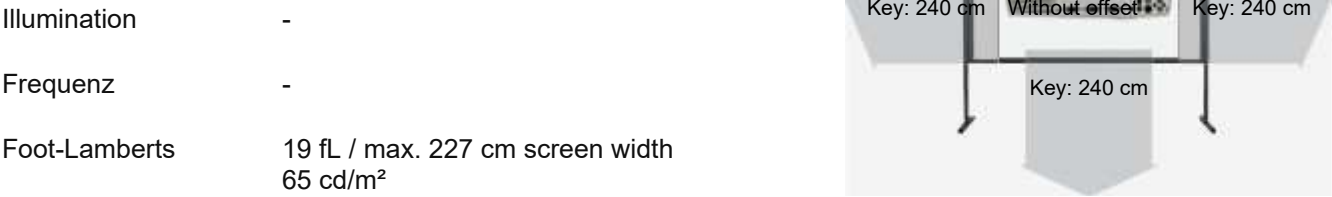
HDMI in
Mini Jack Audio out
USB-A in
Bluetooth 5.0

Connections



Ceiling Mounting	-
Power	35W
Size WxHxD	128 x 147 x 132 mm (5"x5,8"x5,2") 2,48 L/dm³
Operating Noise	28dB

Weight 1,30 kg / 2,2 lbs.
Keystone Vert.: +/-45° automatisch
Hori.: +/-45°



- Illumination -
 Frequenz -
 Foot-Lamberts 19 fL / max. 227 cm screen width
 65 cd/m²
 ■ Full HD 1080P compatible
 ■ Integrated Mediaplayer
 ■ Automatic and manual vertical keystone correction
 ■ High Dynamic Range (HDR)
 ■ Remote control with mouse control
 ■ Wi-Fi network compatible.
 ■ Ambient Light Sensor.
 ■ 20800mAh
 ■ Android 11.0
 ■ MEMC

Screen Mirroring Miracast, Airplay, Windows
Status 2023 Current model // Last update of the data: 2026-05-05





HCinema

<https://www.projector-database.com/pro/toumeis8-en.html>

More Details

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