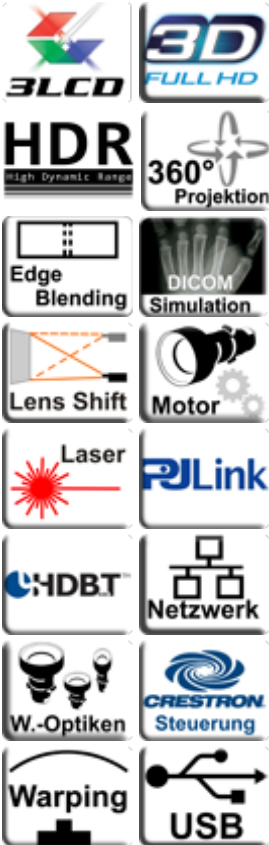


Sharp XP-A824U-W/B

SHARP XP-A824U-W/B



LASER
PHOSPHOR

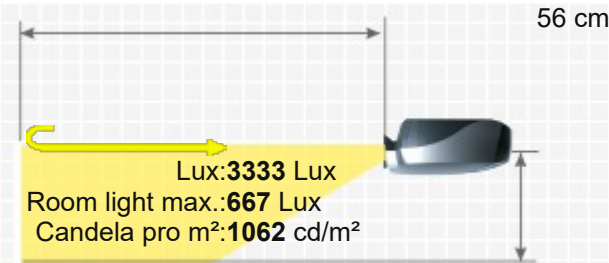


The Sharp XP-A824U-W/B 3D laser LCD projector has 7500 ANSI lumens, a contrast ratio of 3000000:1, and a WUXGA 1920 x 1200 resolution. Thanks to laser technology, the projector has a light life of up to 20,000 hours, which equates to over 13.7 years at 4 hours per day. The built-in lens shift and keystone correction function provides freedom in projection adjustment. An image width of up to 880 cm is possible, as the projector has 7500 ANSI lumens. The projector can handle rooms with residual light with a smaller image width; we would recommend a maximum of 587 cm. If the image width is not sufficient, the projector offers integrated edge blending software, which allows multiple projectors to project a large image together. Furthermore, the projector can play 1080P and 4K (compressed) as well as 3D without any problems, meaning that all currently available Blu-ray formats can be recognized by the projector.

Brief Introduction

Beta 2.5

Display Type	 3 x LCD Panel WUXGA 16/9 Liquid Crystal Display
Ansi-Lumen	Projector 7500 / 8200 Boost Screen 3333 Lux (200 cm Screen width)
Contrast	Projector 3000000:1 full on/off Screen 3000000:1 full on/off
Black Level	Projector 0,0025 min. Lumen Screen 0,001 min. Lumen
Lens shift	Vert.: +50% -10% Hori.: +/-20%
Resolution	WUXGA 1920 x 1200 2.304.000 Pixel UHD (4K2K) 3840 x 2160 compressed
Video Modes	Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), 3D, EDTV 480p, 576p
3D Compatibility	Frame-Packing (Full HD 3D) Side-by-Side Top-and-Bottom Frame Sequential (3D Ready)
Application	Stationary Permanent installation in the training room and meeting room as well as the conference room.
Light Source	Very large screen width and rooms with plenty of light and shaded daylight.
Light Life	Laser Phosphor 20000 h.
Operating Costs	0,00 € Laser
Focus	Powered
Zoom	Powered
Objective	optional



Throw Ratio

optional

Audio

-

Connections

2 x HDMI™ mit HDCP-Unterstützung 2.2
Mini Jack Audio out
USB-A 2.0 in
3D Sync out Mini-DIN 3-polig
3,5mm in Wired Remote
RS232C Din 9 pin in
RJ45 in
HDBaseT in und out



Ceiling Mounting

Yes, is possible.

Power

615W / 560W Eco

Size WxHxD

599 x 208 x 490 mm (23,6"x8,2"x19,3") 61,05 L/dm³

Operating Noise

32 / 28 dB in Eco Mode

Weight

24,10 kg / 52,91 lbs.

Keystone

Vert.: +/-40°

Hori.: +/-40°

Illumination

-

Frequenz

H-sync: 15-153 kHz

V-sync: 24-120 Hz

Foot-Lamberts

310 fL / max. 880 cm screen width
1062 cd/m²

- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- Kensington Slot
- High Dynamic Range (HDR)
- Warping
- 360° installable
- Edge Blending
- Password protection
- PJLink™
- Control via web browser
- Lan network compatible.
- Crestron®-Software compatible.
- AMX Beacon
- Dicom simulation
- Lens Memory
- Manual wall color correction
- NaViSet Administrator 2
- Picture in Picture
- Stacking function
- Refresh rate: 60Hz @ 4K

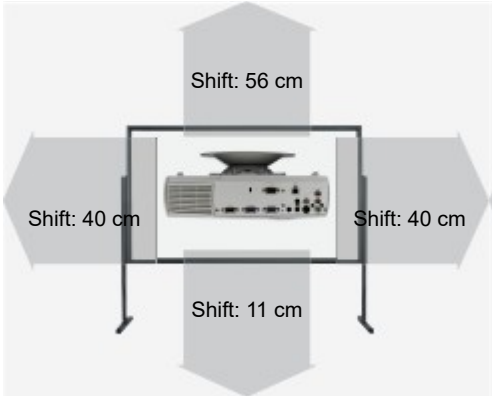
Features

Screen Mirroring

-

Foot-Lamberts:310 fL

16/9 screen width:200 cm
Screen:1 Gain



Optional accessories



Deckenhalterung Länge 225 mm

Halterung45

88,54 €



Optional Lenses

Name	Ratio	Distance	Shift V	Shift H	Zoom
XP-43ZL/NP43ZL	2.99-5.93:1	598-1186 m			Powered
XP-41ZL/NP41ZL	1.3-3.02:1	260-604 m			Powered
XP-40ZL/NP40ZL	0.79-1.11:1	158-222 m			Powered
XP-50ZL/NP50ZL	0.6-0.75:1	120-150 m			Powered
XP-44ML-A/NP44ML-PA4	0.32:1	64 m			No Zoom

Status2025 Current model // Last update of the data: 2025-11-22
Created: 2025-10-09 13:03:05

Data



More Details



HCinema

<https://www.projector-database.com/pro/sharpxpa824uw-en.html>

Due to our ongoing commitment to continuously improve the quality of our projector database, this brochure is also subject to change without notice. HCinema is not responsible for any errors or omissions contained in product descriptions.