

Digital Projection M-Vision 24000 WU



With the M-Vision 24000 WU, manufacturer Digital Projection offers a DLP laser projector with WUXGA 1920 x 1200 resolution and a contrast of 10000:1. The manufacturer specifies a laser service life of 20000 hours, which is over 13.7 years if enjoyed for four hours a day. The integrated media player allows files to be played directly. A picture width of up to 1493 cm is possible, if the picture width is smaller (we recommend max. 995 cm), rooms with residual light are also no problem. If the image is still too small, the integrated edge blending software can help to project a large image with additional projectors. Video signals 1080P and 4K (compressed) as well as 3D are also no problem for the projector, meaning that all Blu-ray formats currently available can be recognized by the projector.

 1 x 0,96" DC3 DMD DLP Chip
WUXGA 16/9 Ti Digital Light Processing Chip

Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Offset

Resolution

Video Modes

3D Compatibility

Application

Light Source

Light Life

21600
10000:1 full on/off
2,1600 min. Lumen

9600 Lux (bei 200 cm Screen)
10000:1 full on/off
0,96 min. Lumen

WUXGA 1920 x 1200

2.304.000 Pixel

UHD (4K2K) 3840 x 2160 compressed

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), 3D, EDTV 480p, 576p

Media player formats: HDTV Formats Supported EDTV (480p, 576p,) HDTV (720p, 1080i, 1080p, UHD, DCI 4K), Display Support for 4K-UHD 3840 x 2160 60HZ and up to 4096 x2160 60Hz. Computer-Kompatibilität VGA, SVGA, XGA, SXGA, SXGA+, WXGA, UXGA, WUXGA, Support for WQXGA Bandbreite 18Gb/s (600MHz clock rate) on HDMI

Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom

Frame Sequential (3D Ready)

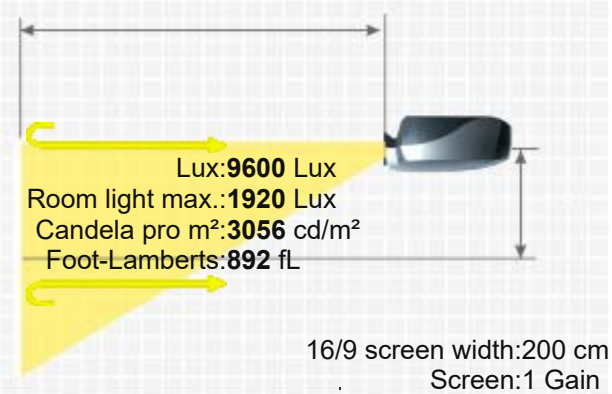
Event | Very large screen width and rooms with plenty of light and shaded daylight.

MCL Blue Laser Light Source and MCL

Red Laser

20000 h.

Operating Costs	0,00 € Laser
Focus	Powered
Zoom	Powered
Objective	optional
Throw Ratio	optional
Audio	-
Connections	2x HDMI 2.0 in 2x DisplayPort 1.2 12G-SDI In BNC 12G-SDI Out (loopthrough) BNC 3D Sync In BNC 3D Sync Out BNC 3D Sync IR BNC D-sub 15pin in und out Mini Jack Audio in und out USB-A in RS232C Din 9 pin in RJ45 in HDBaseT 12V Trigger
Ceiling Mounting	Yes
Power	1450W
Size WxHxD	768,4 x 302,75 x 598,8 mm (30,2"x11,9"x23,5") 138,7 L/dm³
Operating Noise	50 / 48 dB in Eco Mode



Weight	47,20 kg / 103,62 lbs.
Keystone	-
Illumination	87%

Frequenz -

Foot-Lamberts	892 fL / max. 1493 cm screen width 3056 cd/m² ■ Real Full HD 3D ■ Full HD 1080P compatible ■ Integrated Mediaplayer ■ Blank (Black screen button) ■ Eco Mode ■ Automatic and manual vertical keystone correction ■ Kensington Slot ■ High Dynamic Range (HDR) ■ Warping ■ 360° installable ■ 24/7 continuous operation capable ■ Edge Blending ■ Picture-in-Picture ■ Password protection ■ PJLink™ ■ Control via web browser ■ Lan network compatible. ■ Crestron®-Software compatible. ■ DICOM ■ LAN Control-AMX SSDP ■ Intelligent Lens Memory with 10 user pre-sets ■ Colour Temperature User selectable (3200K to 9300k) ■ Aspect Ratio selectable (4:3 to Theater Scope) ■ Colour Boost ■ SmartStack System
---------------	---

Optional Lenses					
Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					

24000 WU

123-418	6.9-10.3:1	13.8-20.6 m	Powered
120-628	4-7:1	8-14 m	Powered
120-627	2-4:1	4-8 m	Powered
120-626	1.5-2:1	3-4 m	Powered
120-625	1.2-1.56:1	2.4-3.1 m	Powered
120-624	0.9-1.2:1	1.8-2.4 m	Powered

Fix Optional Lenses

123-417	0.38:1	0.8 m	No Zoom
---------	--------	-------	---------

Status

2024 Current model // Last update of the data: 2024-10-02
Created: 2024-06-06 09:19:46

Data



More Details



HCinema

<https://www.projector-database.com/pro/digitalprojectionmvision24000wu-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.