

# Ricoh PJ WX6181N

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The PJ WX6181N 3D LCD has 6700 Ansi-Lumen, a contrast of 6000:1 and a WXGA 1280 x 800 resolution. The projector is equipped with an integrated media player, so direct playback of files will not be a problem. With the lens shift function, the projector can be positioned very freely. 6700 Ansi lumens ensure that a picture width of 832 cm is also possible. The projector can handle rooms with residual light with a smaller image width, we recommend a maximum of 555 cm. If the image is still too small, the integrated edge blending software can help to project a larger image with additional projectors. Playing 1080P and 3D is also no problem for the projector, which can even project Blu-rays onto the ceiling thanks to 360° projection. On the market since 2015, the model is no longer offered by the manufacturer Ricoh.

 3 x 0,76" LCD TFT Panel  
WXGA 16/10 Liquid Crystal Display

|             |                    |        |                              |
|-------------|--------------------|--------|------------------------------|
| Projector   | 6700               | Screen | 2680 Lux (bei 200 cm Screen) |
| Contrast    | 6000:1 full on/off |        | 6000:1 full on/off           |
| Black Level | 1,1167 min. Lumen  |        | 0,447 min. Lumen             |

Vert.: +50% -10% Hori.: +/-20%

WXGA 1280 x 800  
1.024.000 Pixel

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 3D, EDTV 480p, 576p

**Media player formats:** JPEG BMP GIF PNG MPEG2 WMV MP

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

Frame Sequential (3D Ready)

Stationary | Permanent installation in the training room and meeting room as well as the conference room.

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

350 / 264W im Eco Mode Lamp

Articel Nr.: 512893

3000 h. 4000 h. in eco Mode

3,35% / 0,11 €

Manual

Manual

optional

optional

10W Mono



Brief Introduction  
Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Lens shift

Resolution

Video Modes

3D Compatibility

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections

2 x HDMI in 1 x out  
D-sub 15pin in  
5 x BNC RGBHV in  
Mini Jack Audio in und out  
USB Typ A in  
RS232C Din 9 pin in  
RJ45 in

Ceiling Mounting

Yes

Power

483 / 377W in Eco Mode

Size WxHxD

499 x 142 x 359 mm (19,6"x5,6"x14,1") 25,44 L/dm³

Operating Noise

39 / 31 dB in Eco Mode

Weight

8,40 kg / 17,64 lbs.

Keystone

-

Illumination

-

Frequenz

H-sync: 15-108 kHz  
V-sync: 24-120 Hz

Foot-Lamberts

249 fL / max. 832 cm screen width  
853 cd/m²

- Features

- Real Full HD 3D
  - Full HD 1080P compatible
  - Lens shift Funktion
  - Integrated Mediaplayer
  - Freeze
  - Blank (Black screen button)
  - Eco Mode
  - Kensington Slot
  - 360° installable
  - Edge Blending
  - Password protection
  - Optional Wi-Fi network compatible.
  - Lan network compatible.
  - Picture-in-picture
  - DICOM simulation

| Optional Lenses      |             |            |          |         |         |
|----------------------|-------------|------------|----------|---------|---------|
| Name                 | Ratio       | Distance   | Shift V  | Shift H | Zoom    |
| Zoom Optional Lenses |             |            |          |         |         |
| Lens 5               | 0.8-1.02:1  | 1.6-2 m    | 50-10%   | +/-20%  | Manual  |
| Lens 4               | 4.7-7.2:1   | 9.4-14.4 m | 50-10%   | +/-20%  | Manual  |
| Lens 3               | 2.97-4.79:1 | 5.9-9.6 m  | 50-10%   | +/-20%  | Manual  |
| Lens 2               | 1.19-1.56:1 | 2.4-3.1 m  | 50-10%   | +/-20%  | Manual  |
| Lens 1               | 1.5-3.02:1  | 3-6 m      | 50-10%   | +/-20%  | Manual  |
| Fix Optional Lenses  |             |            |          |         |         |
| Lens W               | 0.8:1       | 1.6 m      | 0.0% Fix |         | No Zoom |

Status

2015 Discontinued (EOL) // Last update of the data: 2023-10-17  
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More Details



HCinema

<https://www.projector-database.com/pro/ricohpjwx6181n-en.html>

