

High end projector

PJ WXL6280
PJ WUL6280

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Contrast ratio of
10,000:1

High
brightness
6,000 lumens

User friendly
interface

HDMI
Connectivity

Motorised
zoom

Remote
control

Laser projection image quality for large audiences

You need high resolution for projecting superb quality images to large audiences, coupled with minimal maintenance so you can place a projector in difficult access locations. The Ricoh PJ WXL6280/PJ WUL6280 meets your needs with an advanced laser light source for brilliant 6,000 lumens image resolution and typical 20,000 hours operation without maintenance. For business conferences, education lecture halls, art galleries and all venues with audiences of up to 100, this is the ideal high resolution, low maintenance projector.

- Choice of WXGA or WUXGA resolution powered by laser light, for outstanding high contrast images with exceptional colour saturation
- Laser light source provides ultra-long 20,000 hours typical operation without replacement, for minimal maintenance and low Total Cost of Ownership
- Wide choice of connectivity options includes HDBase T for single cable connection of power, video, audio and control functions at up to 100 metres
- Choice of 5 swappable lenses including ultra-long zoom lens, allows projection size from 50 to 300 inches at distances up to 5.7 metres
- Install at any projection angle, even from diagonal position, with vertical and horizontal keystone adjustment. Feature rich spec includes PIP/PBP



Enjoy crystal clear, pin sharp laser projection for your presentations

Laser technology makes operation quick and easy

Latest advanced laser technology achieves full brilliance in less than a minute, with greatly reduced heat than a conventional lamp, which is better for the environment. Operational life for the laser source is longer too at typically 20,000 hours, cutting costly maintenance issues to a minimum. Noise levels are also significantly reduced at just 35db in Eco mode.



High resolution makes viewing easy for large audiences

Both models offer brilliant 6,000 lumens resolution, while the PJ WUL6280 has the benefit of superb WUXGA 1920 x 1200 pixel resolution to support HD quality presentations in 16:10 screen aspect ratio. Together with a contrast ratio of 1200:1, this combination of image brilliance and high resolution provides easy viewing for larger audiences of 10 to 100 even during long presentations.

Advanced connectivity for every projector application

So that you can project images from a choice of source devices, the PJ WXL6280/PJ WUL6280 offer an array of input ports including an HDBase T interface. This allows a single Cat6 cable of up to 100 metres to transmit HD video and audio input, together with power and all control signals. An HDMI connection means you can project high quality HD images and a USB port allows screening of slideshows without a computer connection.



Ultimate flexibility in screening options with installation

360° installation ability allows projection of images onto walls, ceiling or floor with a choice of 5 lenses. Portrait mode projection is ideal for both digital signage and digital mapping and vertical/horizontal lens shift corrects keystone images without moving the projector. Pincushion correction allows projection even onto curved surfaces. The PIP/PBP function provides display and toggle between two image sources at once.

PJ WXL6280/PJ WUL6280

MAIN SPECIFICATIONS

GENERAL

| | |
|-------------------------|--|
| Projection system: | Single chip DLP |
| Resolution: | PJ WUL6280: 1,920 x 1,200 PJ WXL6280: 1,280 x 800 |
| Panel: | Aspect ratio: 16:10 PJ WUL6280: 0.67 inch PJ WXL6280: 0.65 inch |
| Brightness: | 6,000 lumen |
| Contrast ratio: | PJ WUL6280: 1,200:1 (10,000:1) PJ WXL6280: 1,100:1 (10,000:1) |
| Projection screen size: | Depends on lens |
| Zoom ratio: | Depends on lens |
| Zoom: | Motorized |
| Focus: | Motorized |
| Connection terminal: | D-SUB 9pin x 1 (PC Control) HDMI x 1 RJ-45 x 1 (LAN) DVI-D x 1 HDBaseT x 1 Computer In x 1 Monitor Out x 1 USB Type A x 1 YPBPR x 1 Wired in/out (3.5 mm phone jack) x 1 Service x 1 |
| Wired LAN: | RJ-45 x 1 (10BASE-T/100BASE-TX/1000BASE-T) |
| Wireless LAN: | LAN IEEE 802.11b/g/n compliant (Option) |
| Primary features: | Closed captioning, Security bar, Kensington lock, 360 degrees tilt-free, Portrait mode, Picture in picture, Geometric correction |
| Network features: | PJ Link, Crestron, AMX |
| Built-in speaker: | N/A |
| Dimensions (W x D x H): | 484 x 509 x 185 mm |
| Weight: | 18 kg |
| Power source: | 100 - 240 V, 50/60 Hz |

ECOLOGY

| | |
|----------------------------------|---|
| Sound power level (full system): | 37 dB |
| Power consumption: | Operating power: 560 W Eco Mode: 340 W Stand-by mode: 0.5 W |
| Operating temperature: | 5°C - 40°C |
| Operating humidity: | 10% - 85% |
| Storage conditions: | Temperature: -10°C - 60°C Humidity: 5% - 90% |

ACCESSORIES

Set-up guide & safety instructions, Read this first / Manual (Starting Guide), RGB cable, Power cable, Remote control with batteries

CONSUMABLES

Replacement lens Type A1/A2/A3/A4/A5, Wireless dongle (USB type AC/DC adapter is required)

For availability of models, options and software, please consult your local Ricoh supplier.

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