

Specifications

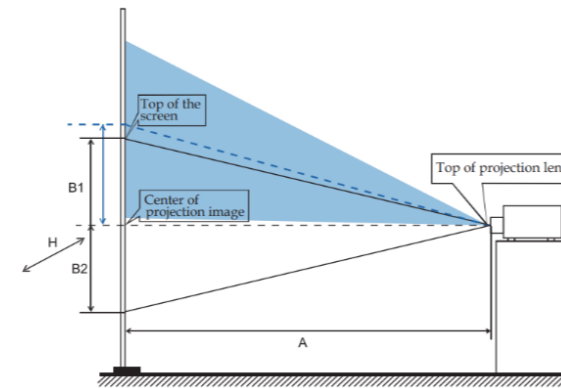
| | | | |
|--------------------------------------|---|----------------|---|
| Model name | PJ WUL6760 | | |
| Projection system | 3LCD | | |
| Chip size | 0.64" x3 | | |
| Brightness | 6,000lm | | |
| Contrast ratio | 5,000,000:1 | | |
| Aspect ratio | 16:10 | | |
| Light source | Laser | | |
| Light source life time | 20000(Standard)/30,000(Eco) (*) | | |
| Projection size | 30-300inch | | |
| Projection distance | 0.765~7.964m(Wide) 1.258~12.885m(Tele) | | |
| Throw ratio | 1.2-2.0 | | |
| Resolution | 1,920x1,200 (WUXGA) | | |
| Color reproduction | 1,073,000,000 | | |
| Focus | Manual | | |
| Zoom ratio | 1.6 | | |
| Lens shift | Horizontal:±29% Vertical: +60% | | |
| Keystone | Horizontal/Vertical:±30% | | |
| Four corners correction | Support | | |
| Six points correction | Support | | |
| Curved correction | Support | | |
| Interfaces | Input | Computer | Mini D-SUB15pin x1 |
| | | HDMI1 | HDMI(1.4) x1 |
| | | HDMI2 | HDMI(1.4) x1 |
| | | Audio | 3.5mm mini jack x1 |
| | | HDBaseT | HDBaseTx1 |
| | Input & Power out | USB | USB typeA x1 |
| | | Output | Computer: Mini D-SUB15pin x1 Audio: 3.5mm mini jack x1 |
| | Control | Wired LAN | RJ45 x1 |
| | | PC control | D-SUB 9pin x1 |
| | Others | USB(FW update) | USB typeB x1 |
| Noise(standard/ eco) | 37dB/27dB | | |
| Dimension (WxDxH mm) -(without feet) | 405 x 358 x 137 | | |
| Weight | About 7.7kg | | |
| Environment condition | Operating temperature: 5°C~40°C(0-1400m Altitude)/5°C~30°C(1400-3000m Altitude) Operation humidity: 20%~80%(non-condensing) | | |
| Power supply voltage | 100-240V 50/60Hz | | |
| Power consumption | Normal: 315W(100V)/312W(110V)/305W(220V)/305W(240V) ECO1: 207W(100V)/206W(110V)/202W(220V)/202W(240V) ECO2: 182W(100V)/181W(110V)/178W(220V)/178W(240V) | | |
| Stand by power consumption | <0.5W | | |
| High altitude mode | Support | | |
| Speaker | 16W mono | | |

(*)Running time until the initial brightness reduces to 50%.
(Life time varies depending on usage condition and environment.)

- The above appearances and specifications are subject to change without notice.
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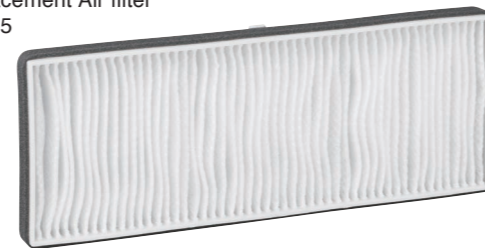
Projection distance

| PJ WUL6760 | | | | |
|----------------------|--------------|-------------------|---------------------|-----------|
| Screen size | | | Projection distance | |
| Diagonal size (inch) | Width H (mm) | Height B1+B2 (mm) | Wide (mm) | Tele (mm) |
| 30 | 646 | 404 | 765 | 1258 |
| 80 | 1723 | 1077 | 2098 | 3411 |
| 100 | 2154 | 1346 | 2631 | 4273 |
| 120 | 2585 | 1615 | 3164 | 5134 |
| 150 | 3231 | 2019 | 3964 | 6426 |
| 200 | 4308 | 2692 | 5297 | 8579 |
| 300 | 6462 | 4039 | 7964 | 12885 |



Option

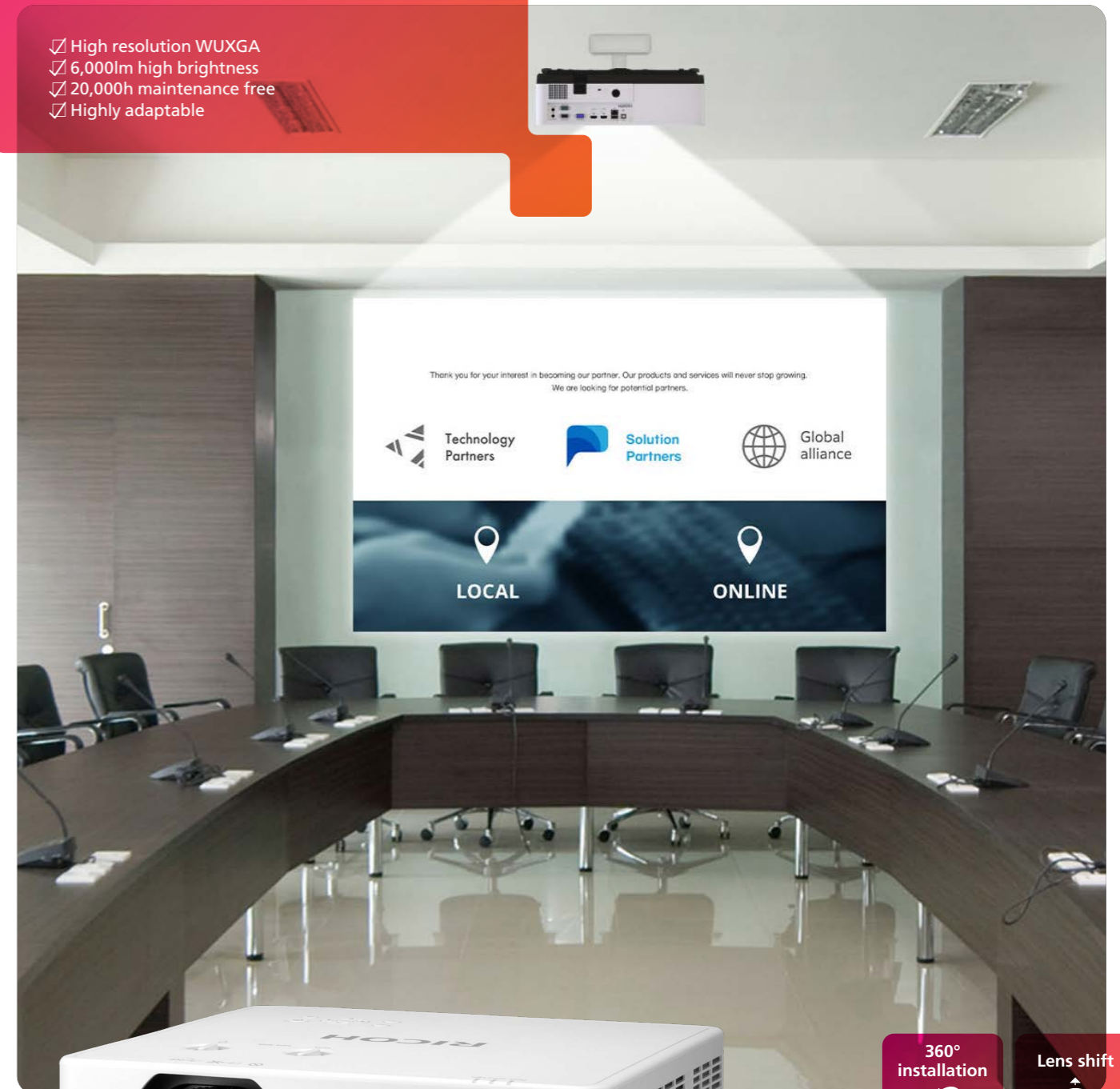
RICOH PJ
Replacement Air filter
Type15



RICOH Broad Use Laser Projector

RICOH PJ WUL6760

- ✓ High resolution WUXGA
- ✓ 6,000lm high brightness
- ✓ 20,000h maintenance free
- ✓ Highly adaptable



RICOH
imagine. change.

360°
installation



Lens shift



HDBaseT



4K signal
compatible



Powerful and highly adaptable, ideal for medium-sized or specialist requirements



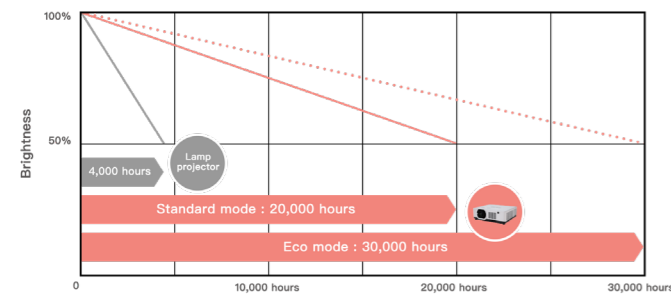
Boardroom



Lecture hall

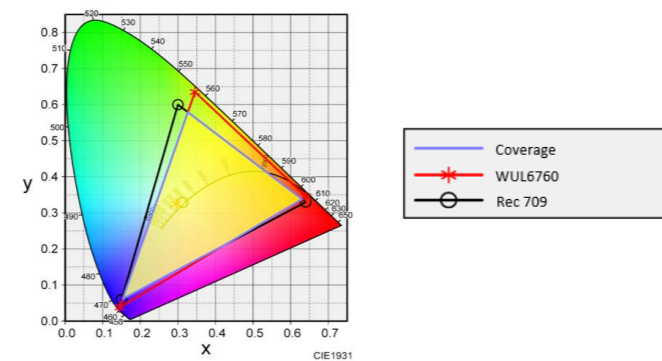
Long life laser light source

The laser light source has a long life of 20,000hours (max 30,000 hours with eco mode), which is 6-7 times the life of a typical projector bulb source. It also features slow attenuation, meaning there is no risk of a sharp reduction in brightness or sudden black screen.



High image quality with 3LCD technology

3LCD technology enables projection of vivid images with incredible depth of colour. The PJ WUL6760 covers 90.4% of the Rec.709 colour gamut for natural, realistic images.



High resolution and 4K signal input

Its WUXGA chip delivers ultra-widescreen 1,920x1,200 image resolution. The PJ WUL6760 is also 3840x2160Hz compatible, which means it can directly play 4K resolution format audio and video content.

360 degree projection

The PJ WUL6670 can be installed to project through 360 degrees, making them highly flexible, reducing installation limitations and greatly expanding the application range.



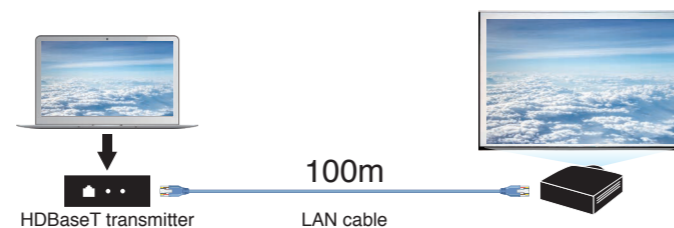
Vertical and horizontal lens shift

The vertical +60% vertical and $\pm 29\%$ horizontal lens shift enables a wide range of image adjustment without moving the unit, allowing greater freedom of installation position.



HDBaseT

HDBaseT technology is a multi signal transmission system that uses a single fiber optic cable. High-definition video and document data can be transmitted uncompressed through LAN cable, with a maximum transmission distance of up to 100M by using HDBaseT technology.



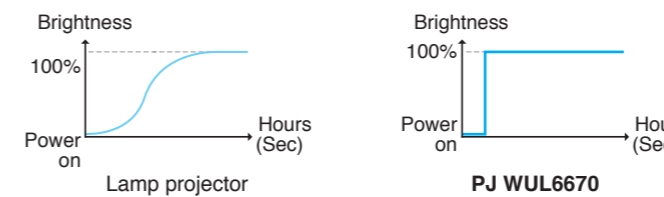
1.6x Zoom

A 1.6x zoom allows the same size image to be maintained if the projection distance is changed.



Quick start-up

Full brightness is achieved within seconds of turning the projector on. The light will also turn off within 5 seconds of the unit being powered off.



Auto ceiling

A built-in angle sensor can automatically correct the image's orientation.



New cooling system

The air in typical cooling systems flows in one direction. In our new system, airflows meet and push one another between a polarising plate and an LCD panel, creating a spiral flow which dissipates heat more effectively, and extends the life of both the plate and panel.

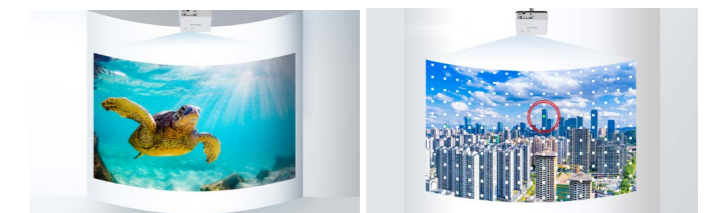
Four corners and six points correction

The four corners correction function can adjust each corner of the image separately to adapt to the projection screen. In addition, two centre points can also be adjusted for six point correction – suitable for projecting onto square pillars or room corners.



Curved correction and grid image adjustment

Images can be adjusted to fit curved projection surfaces. The PJ WUL6670 also features grid adjustment correction functionality, with 187 correction points.



Interfaces

1. USB-B terminal
2. LAN terminal
3. USB-A terminal (5V/2A)
4. HDMI1 IN terminal
5. HDMI2 IN terminal
6. Computer IN terminal
7. HDBaseT terminal
8. Monitor OUT terminal
9. PC-Control terminal
10. Audio IN terminal
11. Audio OUT terminal

