

Ricoh WUL5860

4,000 Lumen Full HD WUXGA Laser Projector

RICOH
imagine. change.



Bright, Versatile, High-Definition WUXGA Laser Projector for Classrooms, Meeting Rooms, and More.



Powerful Brightness for Business & Education

With 4,000 lumens of brightness, the Ricoh WUL5860 shines bright, even in well-lit classrooms, meeting rooms, and more.



High-Definition Resolution

Native WUXGA (1920 x 1200) resolution delivers crisp, detailed imagery, and with 4K signal compatibility, your content is future-proofed for the highest quality.



Reliable Laser Performance

Reduce downtime and minimize maintenance costs with a reliable laser light source offering up to 20,000 hours of maintenance-free operation.



Compact Design & Flexible Setup

Make installation easy with flexible 360-degree mounting capabilities and support for image sizes ranging from 30" to 300". The WUL5860's compact, lightweight design make it ideal for both permanent and portable setups.



Exceptional Color Accuracy

Bring lifelike color to your presentations, graphics, and videos, with projections covering 92% of the Rec. 709 color gamut, enhanced by Ricoh's NCE natural color gain technology.



Straightforward Connectivity

Connect effortlessly with HDMI 2.0 and HDMI 1.4 inputs, and integrate into existing AV setups with compatibility for third-party AV control systems.



Simple Image Adjustments

Optimize your display with easy to use image correction features, including keystone adjustments and four-corner correction.



Instant On and Off

Laser technology allows you to start projecting within seconds. No warmup or cooldown periods required.

Ricoh WUL5860 Specifications



Model: RICOH PJ WUL5860

Part Number	432480
Projection System	DLP
Chip Size	0.48"
Brightness	4,000 Lumens
Contrast Ratio	5,000,000:1
Aspect Ratio	Auto (16:10, 16:9, 4:3)
Resolution	WUXGA (1920 x 1200 pixels)
Light Source	Laser
Light Source Lifetime	20,000 hours
Image Size (Wide)	38-303 inch
Image Size (Tele)	29-231 inch
Projection Distance	3.28–25.92 feet
Throw Ratio	1.21 – 1.59
Color Reproduction	1.07 billion colors
Focus	Manual
Zoom Ratio	1.3x (Manual)
Lens Shift	Vertical: +10%
Geometric Correction	Keystone (Horizontal: $\pm 30^\circ$ / Vertical: $\pm 30^\circ$) Four Corner Correction
Portrait & 360-Degree Projection	Supported
Input	HDMI 2.0 / MHL 2.2 HDMI 1.4 D-Sub 15pin (Blue) RCA (Yellow) (Video In) 3.5mm mini jack x2

Output	D-Sub 15pin (Blue) 3.5mm mini jack (Audio Out)
Control	D-sub 9pin (RS232C) RJ45 (Wired LAN)
Other	USB TypeA (Power out) USB TypeB (for service)
Noise Level	Standard: <34dB / Eco: <33dB
Dimension (WxDxH) (without feet)	13.27 x 10.43 x 4.25 inches (337 x 265 x 108mm)
Weight (Projector)	10.14 lbs
Environmental Conditions	32°F to 104°F (0°C to 40°C) Humidity: 0-85% (non-condensing)
Power Supply Voltage	100-240V 50/60HZ
Power Consumption (Standard/Eco)	300W / 230W (110V); 300W / 225W (220V)
Stand-by Power Consumption	<0.5W
Dust-Proof	IP6X
High Altitude Mode	Supported
Audio	8W x2 (Stereo)

- Stated lumen ratings are based on ANSI standard.
- The above appearances and specifications are subject to change without notice.
- All rights reserved for the company names, product names and logo mark included in this brochure.



WUL5860 Projection Distance & Image Size | 16:10 Aspect Ratio

Image Size (inches)	Min. Distance (feet)	Max. Distance (feet)
29	-	3.28
60	5.12	6.73
80	6.82	8.99
100	8.56	11.22
120	10.27	13.48
150	12.83	16.86
180	15.39	20.21
200	17.09	22.41
231	19.75	25.95
303.1	25.92	-