

Business Projection System

RICOH PJ XL4540/ PJ WXL4540

RICOH
imagine. change.



Semiconductor
laser light
source

Up to
20,000
hours light source

**XGA and
WXGA**
resolution

Projection
brightness up to
3,200lm

RICOH PJ XL4540/PJ WXL4540

SYSTEM SPECIFICATIONS

Model		PJ XL4540	PJ WXL4540
Projector Part Number		432109	432110
System		Single Chip DLP®	
Resolution		XGA – 1024 x 768 dpi	WXGA – 1280 x 800 dpi
Liquid Crystal Panel	Size (inch)	0.55"	0.65"
	Aspect Ratio	4:3	16:10
White Light Output (Brightness)		3,000 Lumens	3,200 Lumens
Contrast Ratio		Up to 13,000:1	
Screen Size (Diagonal)		56.4 – 100"	69.4 – 100"
Projection Mode		Front, Front Ceiling, Rear, Rear Ceiling	
Projection Distance (from rear of unit to projection surface)		27.9" – 49.2" (0.71 – 1.25 m)	30.7" – 44.1" (0.78 – 1.12 m)
Throw Ratio		0.617	0.521
Light Source		3.5 W Laser x 19 pcs	
Color Reproducibility		1,073,000,000 Colors	
Light Source Life	Standard Mode	20,000 hours	
	Eco Mode	20,000 hours	
Projection Lens	Lens	Fixed	
	Keystone	Vertical: +/- 10 degrees	
	Shift/Method	N/A	
	Zoom Ratio	N/A	
	Zoom/Focus	Fixed/Manual	
Interface	Input Signals	NTSC, PAL, SECAM, HDTV, EDTV, SDTV	
	Input Interfaces	HDMI x 2 VGA x 1 Composite x 1 RS232C x 1 Audio In x 1 Audio In R x 1/Audio In L x 1 Microphone x 1	
		VGA x 1 Audio Out x 1	
		N/A	
		N/A	
	Other Interfaces	N/A	
Supported OS	Advanced Network Utility	N/A	
	JPEG Conversion Utility	N/A	
	Projector Management Utility	N/A	
Built-in Speaker		10 W	
Dimensions (WxDxH)		15" x 12.1" x 3.3" (383 x 308 x 85 mm)	
Weight		12.2 lbs. (5.5 kg)	
Power Source		100/240 V; 50 – 60 Hz	
Power Consumption While Operating	Standard Mode	Standard 330 W	
	Eco Mode	Eco 210 W	
	Stand By Mode	Less than 0.5 W	
Storage & Transportation Environment		Operational Temperatures : 41° to 104°F (5° to 40°C), 5% to 95% humidity (non-condensing) Storage Temperatures : -4° to 140°F (-20° to 60°C), 20% to 80% humidity (non-condensing)	
Fan Noise	Standard Mode	36 dB or less	
	Eco Mode	32 dB or less	
Features		AV Mute (Blank), Freeze, Re-size (Magnify), Wall Color Mode, Security Bar, Kensington Lock, User Logo, Eco Mode, 3D Projection Ready, Firmware Update (RS232C), Auto Power Off, High Altitude Mode, Tilt Adjustment Feet	
Supported Utilities		N/A	
Included with Projector		CD-ROM with user manual, Quick start guide, RGB cable, Power cord, Lens cap, Warranty sheet and registration (US only), Remote control and batteries	

Warranty: The RICOH PJ XL4540/PJ WXL4540 is under warranty against defects for a period of three years from the date of purchase. Consumables are under warranty for a period of 90 days from the date of purchase or until depleted, whichever comes first. Please refer to warranty documents shipped with the product for more details.

For maximum performance and yield, we recommend using genuine Ricoh parts and supplies.

RICOH
imagine. change.

www.ricoh-usa.com

Ricoh USA, Inc., 70 Valley Stream Parkway, Malvern, PA 19355, 1-800-63-RICOH
Rico® and the Ricoh Logo are registered trademarks of Ricoh Company, Ltd. All other trademarks are the property of their respective owners. ©2016 Ricoh USA, Inc. All Rights Reserved.
The content of this document, and the appearance, features and specifications of Ricoh products and services are subject to change from time to time without notice. Products are shown with optional features. While care has been taken to ensure the accuracy of this information, Ricoh makes no representation or warranties about the accuracy, completeness or adequacy of the information contained herein, and shall not be liable for any errors or omissions in these materials. Actual results will vary depending upon use of the products and services, and the conditions and factors affecting performance. The only warranties for Ricoh products and services are as set forth in the express warranty statements accompanying them.

R3658