

RICOH
imagine. change.

Business Projection Systems

RICOH
**PJ S2440/
PJ X2440/
PJ WX2440**



Projection
brightness up
to 3,100 lm

SVGA, XGA
and WXGA
resolution

5,000 hours
lamp life; 6,000
hours in Eco
Mode

Present in style while staying within budget

Want to communicate your ideas more effectively, improve instruction and get buy-in when it counts? The standard-throw RICOH PJ S2440/PJ X2440/PJ WX2440 can project images, text and graphics with vibrant color and brilliant clarity. These projectors are perfect for small businesses and workgroups that need an inexpensive way to increase audience engagement. The low upfront cost makes it easy for schools to purchase multiple projectors and provide teachers with more advanced presentation technology. If you only need to project still images, PowerPoint presentations and desktop computer projections onto small screens, you can stretch your dollar even more with the PJ S2440—a more modest design that still gives you the flexibility to plug in a wide range of media devices. Plus, with up to 5,000 hours of lamp life, you'll enjoy long-term savings.

Add a professional touch to every presentation

With the PJ 2440 Series, there are a number of ways to tailor each presentation to fit your style, specific message and audience. Impress viewers with the PJ X2440, which offers 1024 x 768 resolution in 256 colors. For more dynamic conference room and classroom experiences, the PJ WX2440 has 1280 x 800 resolution and 16 million colors, letting you show high-quality DVD videos to create more impact. With projection sizes of up to 300 inches wide diagonally on all three projectors, you won't lose people in the back rows. Plus, you can place the projectors just a few feet away from the screen to help eliminate shadows. Data and smaller elements are easy to analyze and evaluate from multiple angles for better understanding and more engaging conversations. And with up to 3,100 lumens and 2200:1 contrast ratio, you'll wow audiences with bright, crisp visuals.



Adapt to a variety of situations with ease

Need to move to a conference room with a larger screen or a larger school space to accommodate more students? The PJ 2440 Series is compact and lightweight, making it easy for you to move from room to room. If additional people show up for a meeting or a room is double-booked, you can easily carry your projector to a new location—plug it in, turn it on and you're ready to go. Plus, there's no need for IT support, and when combined with convenient portability, preparing for those last-minute presentations will be quick and painless. If your office, school or university has a need to project images of various sizes in separate spaces simultaneously, you can purchase multiple projectors without breaking your budget, and mount any projector for use in just one location.



Enjoy additional savings, present with confidence

Go green with an eco-friendly projector

Present in Eco Mode to help reduce energy usage—and boost your lamp life to up to 6,000 hours, so you can enjoy more savings on bulb replacements. Plus, you'll enjoy peace of mind with our three-year warranty.*



Make your best ideas and expertise resonate

Our PJ 2440 Series offers a number of improvements to help you deliver professional presentations—including a built-in 2W speaker, audio in/out ports and a monitor port. Plus, you can add external speakers for bigger audio to match more dramatic on-screen action. And with the ability to operate at noise levels as low as 31 dB, there will be minimal auxiliary noise during those quiet moments. Fine-tune images and text with an easy-to-access focus lever at the top of the device, and use the convenient remote control to stay out of the way and give audiences an unobstructed view. With a polished presentation and the ability to include images of documents, photos, blueprints, presentations and more, you'll increase your chances of getting buy-in from decision makers and colleagues.



Prepare for presentations quickly and easily

With the PJ 2440 Series, you can hold presentations and training sessions in almost any environment—including classrooms, conference rooms, small libraries and other venues—without the need to establish network connections. Avoiding the need to access networked computers gets you up and running faster and more efficiently. You'll also save time for IT technicians that could otherwise be spent providing network access or repairing connection problems. Plus, with multiple input terminals, you can plug in desktop computers, laptops, tablets, DVD and Blu-ray players, and more, giving you a variety of media options so you can add more depth, dimension and texture to every presentation. Include this versatile projection system with your lineup of personal mobile devices, and you can deliver outstanding results to clients, colleagues and students at any time.



*Lamps are consumable products and therefore are not covered by the projector's warranty.

To view detailed features of our multifunction products online go to www.ricoh-usa.com/products

RICOH PJ S2440/PJ X2440/PJ WX2440

SYSTEM SPECIFICATIONS

Model		PJ S2440	PJ X2440	PJ WX2440
Projector Part Number		432164	432167	432170
Replacement Lamp			513744	
Replacement Air Filter			432214	
System		Digital Light Processing (DLP) Technology		
Resolution		SVGA - 800 x 600 dpi	XGA - 1024 x 768 dpi	WXGA - 1280 x 800 dpi
Liquid Crystal Panel	Size	0.55"		0.65"
	Aspect Ratio	4:3		16:10
White Light Output (Brightness)		3,000 lm (lumens)		3,100 lm (lumens)
Color Reproduction		1,073,000,000 Colors (10 bit)/16,770,000 (8 bit)		
Contrast Ratio	Native	2200:1		
	High Contrast Mode	10000:1		
Screen Size (Diagonal)		Up to 30" - 300" diagonal screen		
Projector Mode		Standard, Rear, Ceiling, Rear Ceiling		
Light Source Type		Mercury Lamp		
Light Source Life	Standard Mode	5,000 Hours		
	Eco Mode	6,000 Hours		
Projection Lens	Lens Type	Fixed (built-in)		
	Zoom/Focus	Manual		
	Zoom Ratio	1.1X		
	Throw Distance	3.9' - 40.0'		3.31' - 36.46'
	Throw Ratio	1.95 - 2.15		1.56 - 1.72
	Lens Shift (V/H)	N/A		
	Keystone (V/H)	Manual: Vertical Only		
Interface	Input Signals	NTSC, PAL, SECAM, PAL-M, PAL-60, NTSC 4.43, 60Hz, 50Hz		
	Input Interfaces	HDMI x 1, VCG x1, Composite (Video), 3.5 mm diameter Mini Jack (audio in)	HDMI x 1, HDMI (MHL) x1, VCG x1, Composite (Video), 3.5 mm diameter Mini Jack (audio in)	
	Output Interfaces	3.5 mm diameter Mini Jack (audio out)		
	Network Interfaces	N/A		
	Service/Control Interfaces	RS-232C x1, USB (Type A) x1		
Supported OS	Advanced Network Utility	N/A		
	JPEG Conversion Utility	N/A		
	Projector Management Utility	N/A		
Built-in Speaker		2W Mono		
Dimensions (WxDxH)		11.74" x 9.33" x 4.14" (298 x 237 x 105 mm)		
Weight		5.74 lbs (2.6 kg)		
Power Source		100-240V; 50/60 Hz		
Power Consumption While Operating	Standard Mode	262W or less		
	Eco Mode	216W or less		
Storage & Transportation Environment		Temperature -4 ~ 140° F; Humidity: 20 ~ 80%		
Fan Noise	Standard Mode	34 dB or less		
	Eco Mode	31 dB or less		
Features		AV Mute (Blank), Freeze, Re-size (Magnify), Keystone (Manual Only), Password Protection, Wall Color Mode, Kensington Lock, Eco Mode, 3D Projection Ready		
Supported Utilities		N/A		
Options		N/A		
Included with Projector		CD-ROM with user manual, Quick Start Guide, RGB cable, Power cord, Warranty sheet and registration (US only), Remote control and batteries, Carrying Case (Included for PJ X2440 and PJ WX2440 only)		

Warranty: The RICOH PJ S2440, PJ X2440 and PJ WX2440 are 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.

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