

**Business Projection Systems** 

# RICOH PJ S2240/PJ X2240/ PJ WX2240





## Showcase your best ideas wherever you go

The old adage is true: Some things have to be seen to be believed. Choose the RICOH® PJ S2240/PJ X2240/ PJ WX2240 to share information on the big screen with more people in more places in stunning clarity. Take the lightweight business projection system with you and conduct presentations, show videos, movies and more in vivid color and sharp resolutions at projection sizes ranging from 30 inches to 300 inches wide — making it perfect whether you're in the conference room or the classroom. Backed by world-class service and support, these projectors are ideally designed for today's mobile workplace.

### Customize presentations for every audience

You tailored content to suit your audience. Shouldn't you do the same with how it looks? With the Ricoh PJ S2240/PJ X2240/PJ WX2240, you can present high-quality images at impressive resolutions to accommodate your message, environment and audience. Choose from SVGA or XGA resolution to showcase images, presentations and more. Need even higher detail? With WXGA resolution, more information can be displayed in widescreen format with crisp lines and stunning clarity when connected to digital and video cameras and DVD players.



### Carry your best ideas with you

Academic staff and corporate professionals alike rely on personal mobile devices to perform everyday tasks. Now you can have this same freedom of movement with your business projector. With the portable and lightweight Ricoh PJ S2240/PJ X2240/PJ WX2240, you can move from one presentation location to the next with ease to put your ideas in front of your audience — wherever they are.





## Rely on Ricoh's proven technology and support

## Impress your audience with brighter, sharper images

You're presenting your ideas for a reason — you want them to be noticed. What better way than through sharp lines, vivid colors and bright images. You can even present in 3D to add a new dimension to your CAD drawings or educational videos. Take advantage of Digital Light Processing (DLP) projection technology for a higher contrast ratio of 10,000:1 to make images stand out on screen and with less lag, which improves video quality and consistency. With its impressive brightness rating of up to 3,100 lumens (WXGA) and 3,000 lumens (XGA/SVGA), you can use the Ricoh PJ S2240/PJ X2240/ PJ WX2240 to produce vibrant presentations in almost any location, including rooms with dim lighting.



#### Keep the focus on your message

Would you rather have your audience notice your presentation, or the projector sitting on the table? Input terminals are located on the side of the Ricoh PJ S2240/PJ X2240/PJ WX2240, so cords don't take up as much valuable table space or distract your audience. It can present clear audio at high volumes, but still runs quietly with a noise level below 34 dB. You can fine-tune images with a focus lever conveniently placed on the top of the projection system. Use the convenient remote control to make other adjustments at any time, from anywhere in the room. With the Eco Mode option, you can even run it using less power to save lamp life and reduce noise levels even more.



### Receive support when you need it most

You've worried enough about your presentation. You shouldn't have to worry about putting it in front of your audience, too. Gain confidence with Ricoh's legacy of fast, responsive service and support. Take advantage of our three-year warranty to ensure you have the parts you need. But we doubt you'll need to use it. With a 6,000-hour lamp life in Eco Mode, you can present hour after hour, year after year with clarity while saving on maintenance costs. Add the Ricoh PJ S2240/PJ X2240/PJ WX2240 to your fleet of Ricoh printers and MFPs for exceptional single-source support from a proven, experienced industry leader.



## Ricoh PJ S2240/PJ X2240/PJ WX2240

SPECIFICATIONS

#### **Specifications**

specifications	
Projector	
PJ S2240	Part # 431175
PJ X2240	Part # 431172
PJ WX2240	Part # 431169
Replacement Lamp*	Part # 512758
3D Glasses Type 2**	Part # 512511
Projection System	Single Chip DLP <sup>®</sup> system
Resolution	PJ S2240: SVGA – 800 x 600 dpi
	PJ X2240: XGA – 1024 x 768 dpi
	PJ WX2240: WXGA - 1280 x 800 dpi
Liquid Crystal Panel Size	
	PJ WX2240: 0.65"
Aspect Ratio	PJ S2240/PJ X2240: 4:3
	PJ WX2240: 16:10
White Light Output	PJ S2240/PJ X2240: 3,000 lm
(Brightness)	PJ WX2240: 3,100 lm
Contrast Ratio	WXGA: 2,000:1
	XGA/SVGA: 2,200:1
Screen Size/	30" - 300"/39.37" - 393.7"
Projection Distance	
Lamp Type	High pressure mercury (190W)
Lamp Life	Standard Mode: 4,500 hours
	Economy Mode: 6,000 hours

Projection Lens Projector Features	Zoom Ratio: 1.1 Zoom/Focus: Manual/Manual Keystone (Direction: Vertical - Manual); AV Mute; Freeze; Re-size (Magnify); Wall Color Mode; Security Bar; Kensington Lock; Eco Mode; 3D Projection Ready; Front/Rear Tilt Foot Adjuster; High Altitude Mode
Built-in Speaker	2W Mono for PJ X2240 and PJ WX2240 only
Dimensions (WxDxH) Weight Power Consumption	12.4" x8.8" x4" (314 x 224 x 102 mm) 5.75 lbs. (2.6 kg) While Operating: Standard Mode: 230W Eco Mode: 195W Standby: 0.5W
Storage & Transportation Environment	
Fan Noise	Standard Mode: 34 dB or less Eco Mode: 31 dB or less
Power Supply	100/240V; 50 – 60Hz

Accessories Packaged with Projector

Cables: Single RGB Cable, Power Cord, CD ROM: Operating Instructions; Quick Start Guide; Warranty Sheet and Registration (US only) Carrying Case: Included for PJ X2240 and PJ WX2240 only Remote Control: Remote Control (CR2025 x 1 Battery included)

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

\*\*Native support for Frame Sequential 3D format. Other sources may require a converter that is not provided from Ricoh.

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

#### Warranty

The Ricoh PJ S2240/PJ X2240/PJ WX2240 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.

#### **Interface Terminal**

	Ricoh PJ S2240	Ricoh PJ X2240/PJ WX2240
Computer In 1	Mini D-SUB15pin x 1	Mini D-SUB15pin x 1
Computer In 2	N/A	Mini D-SUB15pin x 1
Monitor Out	N/A	Mini D-SUB15pin x 1
S Video	Mini DIN 4pin x 1	Mini DIN 4pin x 1
Video In	RCA 1pin x 1	RCA 1pin x 1
PC Control	D-SUB 9pin x 1 (RS-232C)	D-SUB 9pin x 1 (RS-232C)
Audio In 1	N/A	Mini Jack x 1
Audio In 2	N/A	Mini Jack x 1
Audio Out	N/A	Mini Jack x 1
Service	USB-TYPE-minB x 1	USB-TYPE-minB x 1
HDMI	HDMI(1.4) x 1	HDMI(1.4) x 1

#### **Remote Control**







Ricoh Americas Corporation, 70 Valley Stream Parkway, Malvern, PA 19355, 1-800-63-RICOH Ricoh<sup>2</sup> and the Ricoh Logo are registered trademarks of Ricoh Company, Ltd. All other trademarks are the property of their respective owners. ©2014 Ricoh Americas Corporation. All rights reserved. The content of this document, and the appearance, feature 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 avay depending upon use of the products and services are ease set forth in the express warranty statements accompanying them. **R3555**