**Communication Services** 









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### Entry Level

Bright, durable and simple to use.

These multi-purpose meeting room projectors are an economical option. Notable for their reliability and ease of use, they also feature a money-saving Eco Mode that cuts power consumption and extends lamp-life by 33% for a low total cost of ownership.

### **Short Throw**

Short Throw projectors for maximum flexibility.

The Ricoh PJ X4240 series make lessons and presentations more engaging and memorable. Combining short throw lenses and a ground-breaking 'Rear Front' design, the network projectors bring a personal touch to learning and collaboration.

### Desk Edge

Desk Edge projectors for better meetings.

The Ricoh PJ X3340 series is designed to make meetings more productive. In addition to the benefits of table front operation, the projectors offer outstanding image quality and ease of use.

### **Ultra Short Throw**

The PJ WX4141 series gives you flexibility and freedom of expression.

Combining a space-saving upright design and Ricoh's innovative free-form mirror system, the PJ WX4141 series bring cutting edge projector technology to the smallest spaces.

### Standard

The all round, high quality digital projector.

The Ricoh PJ X5361N / PJ X5371N are supremely versatile projectors. Extensive connectivity options and powerful management features combine with outstanding image quality and great ease of use to satisfy the diverse needs of private and public sector organisations.

### High End

These powerful installation projectors are tailor-made for large spaces.

The Ricoh PJ X6180N / PJ WX6170N combine versatile connectivity with the ease of use and simple management demanded by businesses, schools, universities, hospitals, museums and conference centres.



This range of lightweight and compact projectors combines all the advanced functionality, reliability and value for money you expect from Ricoh.

While small, these projectors pack a big punch with 3,000 lumens brightness (3,100 for WX2240), high contrast levels and long lamp life. Designed to be durable and simple to use, these versatile projectors are easily carried for set up in any convenient location.

HDMI **3D READY** 

HIGH CONTRAST

RATIO

LONG LAMP LIFE 50000HINECO MODE

### PJ WX2240





AUTO FOCUS &
AUTO BRIGHTNESS

HDMI **3D READY** 

10W EMBEDDED SPEAKERS Short throw lenses and Ricoh's ergonomic rear-front design ensure that your audience focuses on the message not the medium. Even in small and well lit rooms.

Thanks to the projectors' time-saving automatic controls and easy management, you can do the same. Images are automatically adjusted to remove any distortion and optimised to suit ambient light levels. There is even a built-in timer to ensure lessons and presentations don't over-run.

For maximum flexibility, the projectors can be ceiling or wall-mounted and are future-proof, with support for 3D and interactive presentations.

# PJ X2240



# PJ S2240



### PJ X4241N



# PJ WX4241N





ZOOM

**3D READY** 

10W EMBEDDED

Every aspect of the PJ X3340 series is designed to make meetings more productive. In addition to the benefits of table front operation, the projectors offer outstanding image quality and ease of use.

Its 3000 lumens output makes the projectors suitable for all meeting rooms, from the smallest to the brightest. Models with wired and wireless networking add even more flexibility.

So that they continue to meet your evolving needs, the projectors are 3D-ready and enables interactive presentations. Ricoh's optional interactive kit turns the projection surface into an interactive whiteboard for enhanced collaboration.

### PJ X3351N



NETWORK XGA

FROM SCREEN

3500lm

SCREEN SIZE 30-220"

NETWORK WIRELESS 0.68-14.42 m

# PJ WX3351N

All the benefits of the PJ WX3340 plus:



3600lm

SCREEN SIZE 40-240"

NETWORK WIRELESS

NETWORK

FROM SCREEN 0.77-12.23 m

# **Ultra Short Throw**

The PJ WX4141 series gives you flexibility and freedom of expression.



Combining a space-saving upright design and Ricoh's innovative freeform mirror system, the PJ WX4141 series brings cutting edge projector technology to the smallest spaces.

A record-breaking throw distance of just 11.7cm allows the projector to be placed just inches from the wall, ensuring that nothing comes between you and your message: no shadows; no noise; no glare.



COMPACT **UPRIGHT** DESIGN

PROJECTION 48-80"

LOSE RANGE 11.7cm

# PJ WX4141



# **PJ WX4141NI**



### PJ WX4141N







1.7x Zoom

Suitable for ad hoc or planned use in medium-sized meeting rooms and classrooms, they have a quick start of 3 seconds and helpful on-screen prompts so that even novices can start presenting immediately.

Impressive ease of use extends to the network management features, while automatic image correction and vertical lens shift make installation quick and easy.

# PJ X5371N



# PJ WX5361N





# Reliable, cost-effective projectors for all your presentation needs.

This new family of projectors from Ricoh are compact, offering you a cost-effective solution for presentations. Convenient features make the projectors simple to use in any office location. A 4000 lumens output provides high brightness and vivid colours for comfortable viewing. The robust design makes these projectors durable and reliable, needing only minimal maintenance from you. The EcoMode ensures long lamp life cutting replacement and energy costs.



23 LANGUAGE OSD

HDMI **3D READY**  HIGH CONTRAST RATIO

# PJ X5460



# PJ HD5450



# PJ WX5460





PROJECTION
BRIGHTNESS UP TO
6000lm

30-500"

WIRED AND
PTIONAL WIRELESS

LAN

CHOICE OF 5 OPTICAL

PROJECTION SIZE

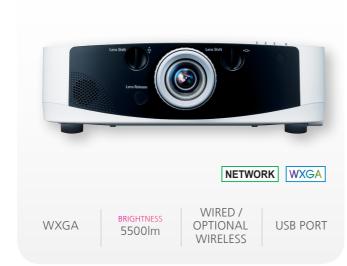
With an impressive 6000 lumens output, they deliver outstanding image quality under any lighting conditions and can project onto screens as large as 500 inches.

Five swappable lenses and advanced features, such as lens shift and keystone correction, let you fine-tune the devices to suit any location.

### PJ X6180N



PJ WX6170N



The brightest star in our range, the PJ X6180N delivers 6000 lumens output for high impact business presentations, with the reassurance of remote management by IT staff.

Give your message the big screen treatment with the most powerful widescreen projector in our range capable of projecting images up to 500 inches in size.

### Which series do I need?

Audience	Location	Recommended projector						
3-5	Very small space		MO		ORT '			
5-10	Small conference room	ENTRY LEVEL	RT THROW	DESK	JLTRA SHORT THROW	Q		
10-30	Medium size conference room	EN1	SHORT.	DE	<u> </u>	STANDARD	HIGH END	
30-100	Large conference room						HBH	
100-200	Large convention hall							

### Technology explained



#### 800 x 600

The most affordable choice for displaying business content.



#### 1024 x 764

64% more pixels than SVGA for clarity and fine detail.



#### 1280 x 800

All the benefits of XGA optimised for users of widescreen laptops.



### 1920x1080

Full HD resolution of 1920x1080 pixels in a 16:9 aspect ratio.



#### RoomView

Deliver built-in direct connectivity and control over the IT network.



#### DLN

strives to provide more convenience, choices, and enjoyment of digital content.



#### AMX

provides secure that simplify the use of technology in meeting rooms.



#### HDM

Audio/video interface for uncompressed video data and digital audio data



#### PJ Link

A unified standard for operating and controlling data projectors.



#### 3D Ready

You can transmit from any source to your projector.

#### **Range overview** Ricoh Smart Presenter PC Free Presentation Crestron RoomView Wireless LAN Wired LAN Brightness Resolution 3D Ready Weight System HDMI DLNA **Entry Level** PJ WX2240 3,100lm WXGA 2.6 kg PJ X2240 3,000lm XGA 2.6 kg DLP PJ S2240 3,000lm SVGA 2.6 kg DLP **Short Throw** PJ X4241N 3,300lm XGA 3.1kg DLP ✓ 1 PJ WX4241N 3,300lm WXGA 3.1kg DLP 1 Desk Edge PJ X3351N 3,500lm XGA 3.0kg DLP 1 1 PJ WX3351N WXGA DLP 1 ✓ 3,600lm 3.1kg **Ultra Short Throw** PJ WX4141 3,300lm WXGA 3.0kg DLP DLP PJ WX4141N 3,300lm WXGA 3.0kg ✓ ✓ PJ WX4141NI 3,300lm WXGA 3.0kg DLP ✓ ✓ Standard PJ WX5361N 4,500lm WXGA 4.3kg 3LCD Optional PJX5371N 5,000lm XGA 4.3kg 3LCD ✓ Optional ✓ PJ X5460 4000lm XGA 3 kg DLP PJ WX5460 4100lm WXGA 3 kg DLP ✓ PJ HD5450 1080P DLP 3500lm 3 kg Highend ✓ PJ WX6170N 5,500lm WXGA 7.7kg 3LCD Optional

RICOH AV solutions | Projector range

3LCD

Optional

PJ X6180N

6,000lm

XGA

7.7kg

# **RICOH**