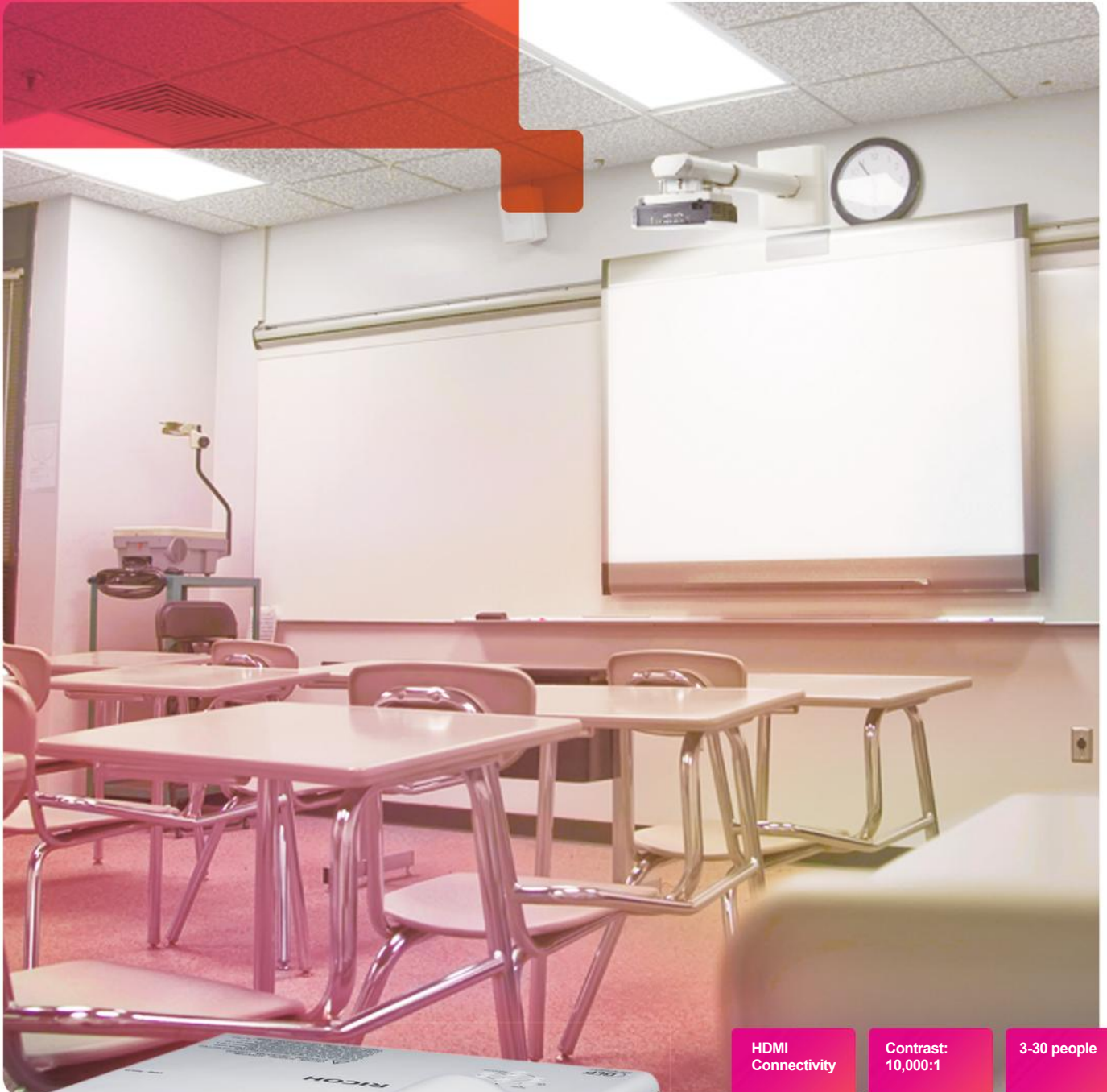


Entry level projector

## PJ X4340

**RICOH**  
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HDMI  
Connectivity

Contrast:  
10,000:1

3-30 people

Compact size

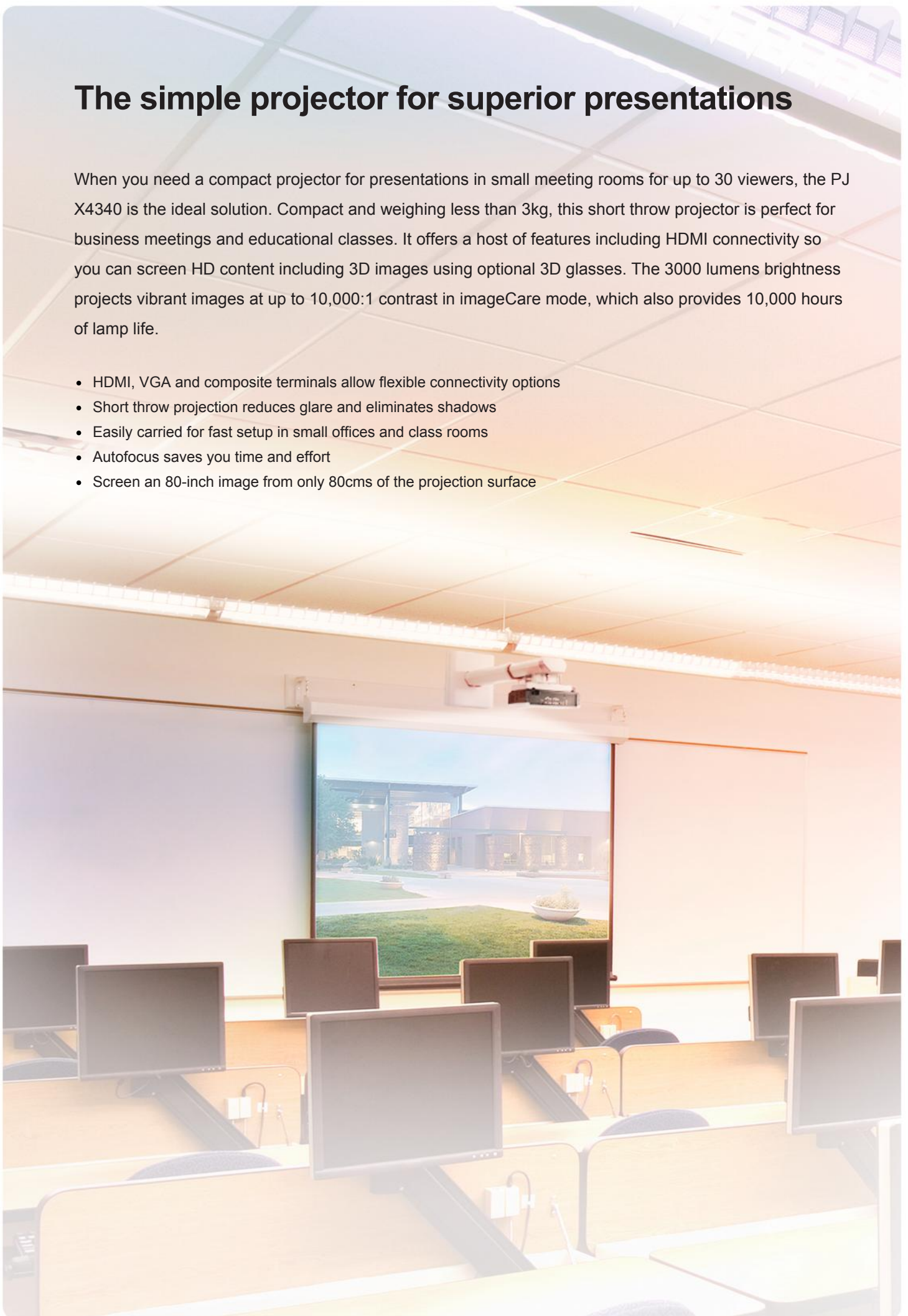
3,000 lumens

VGA with 3D

# The simple projector for superior presentations

When you need a compact projector for presentations in small meeting rooms for up to 30 viewers, the PJ X4340 is the ideal solution. Compact and weighing less than 3kg, this short throw projector is perfect for business meetings and educational classes. It offers a host of features including HDMI connectivity so you can screen HD content including 3D images using optional 3D glasses. The 3000 lumens brightness projects vibrant images at up to 10,000:1 contrast in imageCare mode, which also provides 10,000 hours of lamp life.

- HDMI, VGA and composite terminals allow flexible connectivity options
- Short throw projection reduces glare and eliminates shadows
- Easily carried for fast setup in small offices and class rooms
- Autofocus saves you time and effort
- Screen an 80-inch image from only 80cms of the projection surface





# Bright, superior resolution for demanding audiences

## Outstanding image quality with autofocus

Excellent image quality is assured thanks to the combination of 3000 lumens brilliance and up to 10:000:1 contrast ration when using imageCare mode. This means you can screen vivid presentations with vibrant colours that will keep your audience engaged. Autofocus also ensures images are clear and sharp, saving you setup time and any need for later manual adjustment, so your presentation is not interrupted.



## Short throw smart design

Short throw projection means you can arrange presentations in small rooms not normally suitable for viewing. Short throw has the advantage of eliminating the glare that can disturb audiences when the projection beam is behind them. It also prevents obstructions in the projection beam causing shadows on screen. Clever design has the fan exhaust at the front so that you can place the PJ X4340 on a desk-edge without noise.



## HD and 3D ready

A range of connectivity options including an HDMI port, allows flexible connection of input devices. This means you can screen input from HD devices and 3D presentations from Blu-ray or DVD players, future-proofing your investment (optional 3D glasses required). For ease of use and convenience an output port to a monitor and an audio-out connection for linking to an external sound system, are also provided.

## Arrange presentations almost anywhere

With a footprint just larger than an A4 sheet of paper and weighing only 2.8kg, the PJ X4340 is easy to carry and simple to setup wherever you need it. Although compact, light and suitable for small rooms, the PJ X4340 can screen presentations with high image quality for up to 30 people. And an embedded 8W speaker means it is not necessary to connect an external sound system for impromptu presentations.

# PJ X4340

## MAIN SPECIFICATIONS

### GENERAL

Projection system:	Single chip DLP
Resolution:	786,432 pixels (1,024 x 768)
Panel:	Panel size: 55 inch Aspect ratio: 4:3
Brightness:	3,000 lumen
Colour reproducibility:	1,073,000,000 colours
Contrast ratio:	2,200:1
High contrast ratio:	10,000:1
Projection screen size:	40" to 200"
Projection distance:	51 to 254 cm (from rear of unit to projection surface)
Throw ratio:	0.617:1
Lamp:	High-pressure mercury lamp
Lamp life:	Standard: 3,500 hours (240 W) Eco mode 1: 5,000 hours (190 W) Eco mode 2: 5,000 hours (160 W) Auto: 10,000 hours
RGB compatible signals (analogue, digital):	Real display: XGA (1,024 x 768), SVGA (800 x 600), VGA (640 x 480) Compressed representation: UXGA (1,600 x 1,200), SXGA (1,280 x 1,024), WXGA (1,280 x 800)
Input signals:	NTSC-M, PAL, SECAM, NTSC4.43, PAL-M, PAL-N, NTSC-J, PAL-60
Analogue RGB compatible scanning frequency:	Horizontal: 15 - 911 kHz Vertical: 24 - 85 Hz, 85 Hz for 3D mode
Focus:	Manual
Connection terminal:	Mini D-SUB15pin x 1 (Computer IN) , Mini D-SUB15pin x 1 (Monitor OUT), RCA_1pin x 1 (Video), D-SUB 9pin x 1 (RS-232C) (PC Control), Mini Jack x 1 (Audio1 IN, Audio2 IN, Audio OUT), USB-TYPE-minB x1, HDMI(1.4) x 1
Primary features:	Eco mode, Closed captioning, 3D ready
Built-in speaker:	8 W mono
Dimensions (W x D x H):	220 x 86 x 288 mm
Weight:	28 kg
Supported languages:	English, German, French, Italian, Spanish, Dutch, Swedish, Norwegian, Hungarian, Czech, Polish, Portuguese, Russian, Korean, Traditional Chinese, Simplified Chinese, Arabic, Thai, Kazakh, Hindi
Power source:	100 - 240 V, 50/60 Hz

### OPTIONS

RICOH PJ 3D glasses Type 2

### CONSUMABLES

Replacement lamp Type15

*For availability of models, options and software, please consult your local Ricoh supplier.*

### ECOLOGY

Power consumption:	Operating power: 295 W Energy Saver mode: 240 W Stand-by mode: 0.5 W
Operating temperature:	5°C - 35°C
Operating humidity:	20% - 80%

### ACCESSORIES

RGB cable, Power cable, CD-ROM and manual, Remote control with batteries, Lens cap

ISO9001 certified, ISO14001 certified, ISO27001 certified

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