X340+
Bright and portable

- **Bright XGA projector – 3600 ANSI lumens**
- **Easy connectivity - HDMI, VGA, USB-A Power, 2W speaker**
- **Low ownership costs - up to 15,000 hours² lamp life**
- **Lightweight and portable**

Project your presentations effortlessly any time on day with the bright X340+. Designed for meeting rooms and classrooms, this small projector boasts high brightness, long lamp life and energy-saving features to provide you with a low overall cost of ownership.

This projector is easy to connect to with multiple inputs, a built-in speaker and USB Power. Perfect for connecting HDMI dongles such as the Google Chromecast and the Optoma HDCast Pro (sold separately) or a laptop, PC or Blu-ray player for clear projected images with sound. Portable and lightweight projector can be installed or taken on the move for off-site meetings with the optional carry bag (sold separately).

Specifications

Display/image

Display technology	DLP
Resolution	XGA (1024x768)
Brightness	3,600 lumens
Contrast ratio	22,000:1
Native aspect ratio	4:3
Aspect ratio - compatible	16:9, 16:10
Keystone correction - vertical	40
Horizontal scan rate	15.3 ~ 91.1Khz
Vertical scan rate	24 ~ 85(120 for 3D)Hz
Uniformity	75%
Screen size	0.71m - 7.73m (27.78in - 304.4in)(Diagonal)

Lamp info

Light source	Lamp
Lamp watts	195
Lamp life (hours)	5000 (Bright), 7000 (Dynamic), 6000 (Eco), 8000 (Eco+), 15000 (Education)
Lamp life (education)	15,000 hours

Optical

Throw ratio	1.94:1 - 2.16:1
Projection distance (m)	1.2m - 12m
Zoom	1.1
Zoom type	Manual
Focal length (mm)	21.85 ~ 24.01
Native offset	115%

Connectivity

Connections	**Inputs** 1 x HDMI 1.4a 3D support, 1 x VGA (YPbPr/RGB), 1 x Composite video, 1 x Audio 3.5mm **Outputs** 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x USB-A power 1A **Control** 1 x RS232

General

Noise level (typical)	29dB
PC compatibility	FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility	NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4.43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)
3D compatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
3D	Full 3D
Security	Security bar, Kensington Lock, Password protected interface
OSD / display languages	25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese
Operating conditions	5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m
Remote control	Card style
Speaker count	1
Watts per speaker	2W
In the box	AC power cord, remote control, Battery, basic user manual

Power

Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	187W
Power consumption (max)	225W

Weight and dimensions

Net weight	2.17kg
Dimensions (W x D x H) (mm)	298 x 230 x 965