

W340

Widescreen, bright and portable



- **Bright WXGA projector – 3400 ANSI lumens**
- **Easy connectivity - 2x HDMI, MHL, USB Power, 10W speaker**
- **Low ownership costs - up to 10,000 hours² lamp life**
- **Lightweight and portable**

Project your presentations in HD effortlessly any time on day with the bright W340. 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.

Easy connectivity with two HDMI inputs, MHL, USB Power and a built-in speaker; this projector is 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, it can be installed or taken on the move for off-site meetings or to a friends house with the optional carry bag (sold separately).

Specifications

Display/image	
Display technology	DLP
Resolution	WXGA (1280x800)
Brightness	3,400 lumens
Contrast ratio	20,000:1
Native aspect ratio	16:10
Aspect ratio - compatible	4:3, 16:9
Keystone correction - vertical	40
Horizontal scan rate	15.3 ~ 91.1KHz
Vertical scan rate	24 ~ 85(120 for 3D)Hz
Uniformity	75%
Screen size	0.68m - 8.04m (26.87in - 316.5in)(Diagonal)
Lamp info	
Light source	Lamp
Lamp watts	195
Lamp life (hours)	5000 (Bright), 7000 (Dynamic), 6000 (Eco), 8000 (Eco+), 10000 (Education)
Lamp life (education)	10,000 hours
Optical	
Throw ratio	1.55:1 - 1.73:1
Projection distance (m)	1m - 12m
Zoom	1.1
Zoom type	Manual
Focal length (mm)	21.86 ~ 24
Native offset	112%
Connectivity	
Connections	<p>Inputs 1 x HDMI 1.4a 3D support + MHL, 1 x HDMI 1.4a 3D support, 1 x VGA (YPbPr/RGB), 1 x Composite video, 1 x Audio 3.5mm</p> <p>Outputs 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x USB-A power 1A</p> <p>Control 1 x RS232</p>
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/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	10W
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

