DS348

Bright, vibrant and portable

- **Bright SVGA projector – 3000 ANSI lumens**

- **Accurate colours - sRGB**

- **Easy connectivity - 2x HDMI, MHL, 2W speaker**

- **Lightweight and portable**

Project bright vibrant presentations effortlessly any time of day. Designed for meeting rooms and classrooms, the DS348 boasts sRGB accurate true to life colour reproduction, long lamp life and energy-saving features to provide a low overall cost of ownership.

This projector is easy to setup with two HDMI inputs, MHL, USB Power and a built-in speaker - 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 with the optional carry bag (sold separately).

Specifications

Display/image

Display technology	DLP
Resolution	SVGA (800x600)
Brightness	3,000 lumens
Contrast ratio	20,000:1
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 (27.78" ~ 304.4") diagonal

Lamp info

Light source type	Lamp
Lamp watts	195
Lamp life hours (up to)	5000 (Bright), 7000 (Dynamic), 6000 (Eco), 8000 (Eco+), 10000 (Education)
Lamp life (education)	10,000 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 + MHL, 1 x HDMI 1.4a 3D support **Outputs** 1 x Audio 3.5mm, 1 x USB-A power 1A

General

Noise level (typical)	29dB
Noise level (max)	31dB
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
Optional wireless models	HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200

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 96