

# S343e

Bright projection

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- **Bright SVGA projector – 3800 ANSI lumens**
- **Easy connectivity – HDMI, VGA, USB Power**
- **Clear, powerful audio - 10W speaker**
- **Lightweight and portable**

Project bright vibrant presentations effortlessly any time of day. Designed for meeting rooms and classrooms, the S343e boasts amazing colour, 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 Optoma HDCast Pro and the Google Chromecast 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

|                                |                                                                                                                                                                                                                                                                            |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Display/image</b>           |                                                                                                                                                                                                                                                                            |
| Display technology             | DLP                                                                                                                                                                                                                                                                        |
| Resolution                     | SVGA (800x600)                                                                                                                                                                                                                                                             |
| Brightness                     | 3,800 lumens                                                                                                                                                                                                                                                               |
| Contrast ratio                 | 22,000:1                                                                                                                                                                                                                                                                   |
| Native aspect ratio            | 4:3                                                                                                                                                                                                                                                                        |
| Aspect ratio - compatible      | 16:9                                                                                                                                                                                                                                                                       |
| Keystone correction - vertical | 40                                                                                                                                                                                                                                                                         |
| Horizontal scan rate           | 15.38 ~ 91.15Khz                                                                                                                                                                                                                                                           |
| Vertical scan rate             | 50 ~ 85(120 for 3D)Hz                                                                                                                                                                                                                                                      |
| Uniformity                     | 75%                                                                                                                                                                                                                                                                        |
| Screen size                    | 0.71m - 7.73m (27.78in - 304.4in)                                                                                                                                                                                                                                          |
| <b>Lamp info</b>               |                                                                                                                                                                                                                                                                            |
| Light source                   | Lamp                                                                                                                                                                                                                                                                       |
| Lamp watts                     | 203                                                                                                                                                                                                                                                                        |
| Lamp life (hours)              | 6000 (Bright), 12000 (Dynamic), 10000 (Eco), 15000 (Eco+)                                                                                                                                                                                                                  |
| <b>Optical</b>                 |                                                                                                                                                                                                                                                                            |
| Throw ratio                    | 1.94:1 - 2.16:1                                                                                                                                                                                                                                                            |
| Projection distance (m)        | 1m - 12m                                                                                                                                                                                                                                                                   |
| Zoom                           | 1.1                                                                                                                                                                                                                                                                        |
| Zoom type                      | Manual                                                                                                                                                                                                                                                                     |
| Focal length (mm)              | 21.85 ~ 24                                                                                                                                                                                                                                                                 |
| Native offset                  | 115%                                                                                                                                                                                                                                                                       |
| <b>Connectivity</b>            |                                                                                                                                                                                                                                                                            |
| Connections                    | <b>Inputs</b> 1 x HDMI 1.4a 3D support, 1 x VGA (YPbPr/RGB), 1 x Composite video, 1 x Audio 3.5mm<br><b>Outputs</b> 1 x VGA, 1 x Audio 3.5mm, 1 x USB-A power 1A<br><b>Control</b> 1 x RS232                                                                               |
| <b>General</b>                 |                                                                                                                                                                                                                                                                            |
| Noise level (typical)          | 27dB                                                                                                                                                                                                                                                                       |
| 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                             | 3D ready                                                                                                                                                                                                                                                                   |
| 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                                                                                                                                                                                                                     |
| <b>Power</b>                   |                                                                                                                                                                                                                                                                            |
| Power supply                   | 100 ~ 240V, 50 ~ 60Hz                                                                                                                                                                                                                                                      |
| Power consumption (standby)    | 0.5W                                                                                                                                                                                                                                                                       |
| Power consumption (max)        | 225W                                                                                                                                                                                                                                                                       |
| <b>Weight and dimensions</b>   |                                                                                                                                                                                                                                                                            |
| Net weight                     | 3kg                                                                                                                                                                                                                                                                        |
| Dimensions (W x D x H) (mm)    | 316 x 244 x 108                                                                                                                                                                                                                                                            |

