

# SA520

Bright projection



- **Bright SVGA projector – 4000 lumens**
- **Powerful audio with built-in 10W speaker**
- **ECO+ mode for extended lamp life up to 15,000 hours**
- **25,000:1 high contrast**



Project bright vibrant presentations effortlessly any time of day. Designed for meeting rooms and classrooms, the SA520 boasts amazing colour, long lamp life and energy-saving features for a lower 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 or a laptop, PC or Blu-ray player for clear projected images with sound. This portable and lightweight projector can be installed or taken on the move for off-site meetings.

## Specifications

<b>Display/image</b>	
Display technology	DLP™
Resolution	SVGA (800x600)
Brightness	4,000 lumens
Contrast ratio	25,000:1
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	0.76m ~ 7.62m (30" ~ 300") diagonal
<b>Lamp info</b>	
Light source type	Lamp
Lamp watts	203
Lamp life hours (up to)	6000 (Bright), 12000 (Dynamic), 10000 (Eco), 15000 (Eco+)
<b>Optical</b>	
Throw ratio	1.94:1 ~ 2.16:1
Projection distance	1m ~ 12m
Zoom	1.1
Zoom type	Manual
Focal length	21.85 mm~24mm
Native offset	115%
<b>Connectivity</b>	
Connections	<b>Inputs</b> 1 x HDMI 1.4a 3D support, 1 x VGA, 1 x Composite video, 1 x Audio 3.5mm <b>Outputs</b> 1 x Audio 3.5mm, 1 x USB-A power 1A
<b>General</b>	
Noise level (typical)	27dB
Noise level (max)	29dB
PC compatibility	WUXGA,1080P,UXGA, SXGA+,SXGA, WXGA+,WXGA,720P,XGA,SVGA,VGA
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/41°F~104°F, max altitude 3000M/9843ft, max humidity 85%
Speaker count	1
Watts per speaker	10W
In the box	AC power cord Remote control Basic user manual
<b>Power</b>	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	187W
Power consumption (max)	225W
<b>Weight and dimensions</b>	
Dimensions (W x D x H)	320 x 240 x 98
Gross weight	3.56 kg
Net weight	3 kg

