

technical specification

s2107 s3107 s3180

Model	S2107	S3107	S3180
Optical System	LCD	LCD	LCD
Panel	0.7" SVGA poly-silicon LCD x 3	0.7" SVGA poly-silicon LCD x 3	0.9" SVGA poly-silicon LCD x 3
Native Resolution	SVGA (800x600)	XGA (1024x768)	XGA (1024x768)
HDTV Compatibility	480i, 480p, 720p, 1080i	480i, 480p, 720p, 1080i	480i, 480p, 720p, 1080i
Data Compatibility	VGA, SVGA, XGA, Macintosh	VGA, SVGA, XGA, SXGA, Macintosh	VGA, SVGA, XGA, SXGA, Macintosh
Brightness	1200 ANSI Lumens	1200 ANSI Lumens	2000 ANIS Lumens
Image Size (Diagonal)	33" to 200"	30" to 200"	33" to 300"
Projection Distance	1.1M - 6M	1.1M - 6M	1.1M - 10M
Zoom Ratio	1:1.3 Manual zoom / focus	1:1.3 Manual zoom / focus	1:1.3 Manual zoom / focus
Contrast Ratio	400:1	400:1	400:1
Number of Colours	16.7 Million	16.7 Million	16.7 Million
Screen Aspect Ratio	4:3 / 16:9 screen selectable	4:3 / 16:9 screen selectable	4:3 / 16:9 screen selectable
Digital Keystone Correction	(V) +/-15 degree	(V) +/-15 degree	(V) +/-15 degree
Horizontal Frequency	30-70 Kz	30-90 Kz	30-90 Kz
Vertical Scan Rate	56-85 Hz	56-85 Hz	56-85 Hz
Projection Position	Front/Rear, Table/Ceiling	Front/Rear, Table/Ceiling	Front/Rear, Table/Ceiling
Lamp	150W	150W	150W
Audio Noise	<36dB	<36dB	<36dB
Input Terminals	D-sub 15 pin, S-video, Video, Audio x 2	D-sub 15 pin, S-video, Video, Audio x 2	D-sub 15 pin, S-video, Video, Audio x 2
Output Terminals	D-sub 15 pin, USB	D-sub 15 pin, USB	D-sub 15 pin, USB
Audio (Speakers)	1W x1	1W x1	3W x1
Video Compatibility	NTSC, NTSC 4.43, PAL, SECAM	NTSC, NTSC 4.43, PAL, SECAM	NTSC, NTSC 4.43, PAL, SECAM
Dimensions (WxDxH)	313mm x 272mm x 99mm	313mm x 272mm x 99mm	348mm x 276mm x 99mm
Weight	5.9lbs. (2.6 kgs)	5.9lbs. (2.6 kgs)	7.2lbs. (3.2 kgs)
Power Supply	100-240 VAC, 50-60 Hz	100-240 VAC, 50-60 Hz	100-240 VAC, 50-60 Hz
Power Consumption	220W (Max.)	220W (Max.)	220W (Max.)

digital projectors

S2107

1200 ANSI Lumens
SVGA
Weighs 2.6kgs (5.72lbs)
4000 hour lamp life
Digital remote control
Carry Case

The S2107 is both attractive and practical. With easy to operate manual zoom and focus lens, this quiet projector is excellent value. The S2107 has keystone correction and is supplied with a carry bag and compact sized digital remote control. It has a projection distance of between 1.1m and 6.0m, allowing the unit to be sited almost anywhere.

S3107

1200 ANSI Lumens
XGA
Weighs 2.6kgs (5.72lbs)
4000 hour lamp life
Digital remote control
Carry Case

This ultra-bright slimline projector has all the amazing features of the other Sahara projectors, but has a few 'extra's' up its sleeve! The S3107 is 'plug-and-play', bright and feature-rich with manual zoom and focus, digital keystone correction, pan and zoom and excellent colour management. It is very quiet at 34dB and has a projection distance of between 1.1m and 6.0m.

S3180

2000 ANSI Lumens
XGA
Weighs 3.2kgs (7.2lbs)
2000 hour lamp life
Digital remote control
Carry Case

With the S3180, ambient lighting need not be a worry. Incredibly bright and quiet, this LCD projector is a must where there is more ambient lighting. The S3180 includes the features you would expect of a Sahara LCD projector, including manual focus and zoom, digital keystone correction, pan and zoom and colour management. The S3180 is very quiet with a projection distance of between 1.1m and 10m. As with the other projectors in the Sahara range, the 'plug and play' facility means no confusing cables to cause delay and problems.

