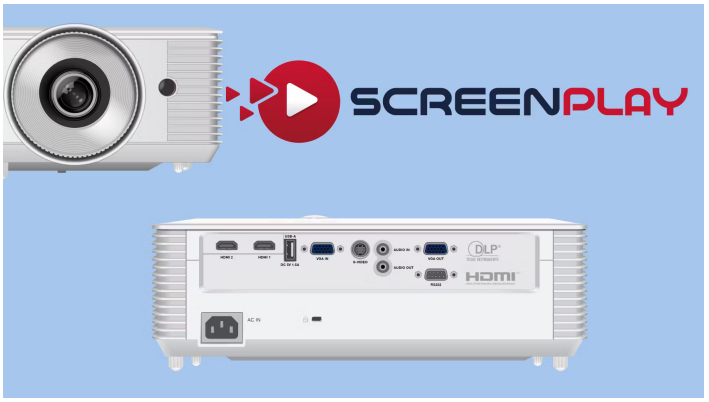
SCREENPLAY GENESIS II SERIES SP222



SVGA - 4000 ☀ - 4:3 Aspect Ratio

The ScreenPlay Genesis II DLP projectors offer outstanding ultra-long lamp life, high brightness, and superb connectivity, which includes 2x HDMI ports. Designed for classroom, office, and home use, they provide:

• Perfect images.
• Vibrant colours.
• Outstanding readability and contrast
• Compact and lightweight form.
• Versatile portable display solution.

Short-throw models for education for use with interactive whiteboards add further versatility to Genesis II.

The complete Genesis Series is also easy on the eye with its sleek matte while finish, understated branding with accessories to match.

Features

Full 3D

Display 3D content from almost any 3D source, including 3D Blu-ray players and the latest game consoles.

USB-A Power for Devices

Power your external devices like Google Chromecast with Amazon TV with the convenient USB-A input on the projector.

Industry-leading Lamp Life

An unprecedented 15,000 hours of lamp life when used in Dynamic Mode. With no filters to replace.

High Brightness

Get better, brighter images on any surface, in any light, with 4000 lumens on the standard throw models and 3800 lumens on short throw models.

Advanced Digital Image Correction

With the new digital edge masking and image shift features – we make getting those final image adjustments perfect.

24/7 Operation

They are designed to operate 24 hours a day in standard orientation. Perfect for applications where prolonged periods of use are required.

Image

Projection Technology	Texas Instruments DLP®
Panel Size	0.55" DMD
Native Resolution	SVGA
Pixels	800 x 600
ct Ratio	4:3
st Ratio	30000:1

Brightness (Lumens)	4000
Light Source	UHP Lamp
Light Source Life Maximum Hours	15000
Maximum Supported Resolution	1920 x 1200
Horizontal Sync. Range (KHz)	15 ~ 97.55
Vertical Sync. Range (Hz)	54 ~ 85
Uniformity (%)	80

Optical

Lens	1.1x
Lens Zoom Adjustment	Manual
Optional Lenses	-
Image Offset (%)	115
Focal Length (mm)	21.85 ~ 24.01
F-Stop	2.41
Vertical Lens shift (%)	-
Horizontal Lens shift (%)	-
Keystone Adjustment	Manual / Automatic
Vertical Keystone Correction	± 40°
Horizontal Keystone Correction	-
Projection Factor	1.94 ~ 2.16:1
Projection Distance (Meters/Feet)	1.2 ~ 12.0 / 3.94 ~ 39.36
Optical Zoom	1.1:1
Digital Zoom Demagnification / Magnification	0.8x ~ 2.0x
Focus Adjustment	Manual

Connectivity

Inputs	Mini D-sub 15-pin (VGA), S-Video, 2 x HDMI™ 1.4, 3.5 mm Stereo Mini Jack, USB-A for Service
Outputs	3.5 mm Stereo Mini Jack, Powered USB-A for Wireless Dongle, Mini D-sub 15-pin (VGA)
Networking & Control	RS232
Embeded System	-
3D	Full 3D All Major Formats

Power

Power Supply	100 ~ 240 V AC; 50 ~ 60 Hz
Power Consumption Max (W)	267
Power Consumption Min. (W)	210
Power Consumption Network Standby (W)	-
Power Consumption Standby (W)	<0.5

General

Product Dimensions (W x H x D) (mm / in)	313 x 236 x 96.4 /12.4 x 9.3 x 3.8
Product Weight (Kilograms/Pounds)	2.9 / 6.4
P[illegible]aged Dimensions (L x W x H) (mm / in)	395 x 337 x 166 / 15.6 x 13.3 x 6.5
[illegible]ged Weight (Kilograms/Pounds)	4.1 / 9.0

Fan Noise (dB)	27
Audio (W)	1 x 10
Operating Temperature (Celsius/Fahrenheit)	5 ~ 40 / 41 ~ 104
Operating Humidity (%)	10 ~ 85
Max Operating Altitude (meters / feet)	3048 / 10000
Storage Temperature (Celsius/Fahrenheit)	-10 ~ 60 / 14 ~ 140
Storage Humidity (%)	10 ~ 85
Security	Kensington Security Slot™, PIN Code Lock & Timer
Safety and Regulatory	CB, CE, EAC, cTUVus, CCC, FCC, UKCA, NOM, PSB, BIS
Environmental	WEEE, EU RoHS, China RoHS, CEL, CECP