

ScreenPlay SP2080HD

Full HD Home Entertainment Projector with TechStation

Part #: SP2080HD

The SP2080HD projector is the full HD, fully customizable home entertainment projector designed to work with the devices you already use.



Key Features:

- Full 1920 x 1080 HD resolution for exceptional image quality
- 4,000 lumens and high 32,000:1 contrast ratio make details pop
- Vivid and accurate color with BrilliantColor technology
- Super-low latency for less lag and ultra-fast response times
- TechStation lets you customize your projector with the devices you already use
- Customize which source is selected when you power up
- Screen trigger and 3D Sync

Blue Light Relief

Too much blue light late at night can damage your circadian rhythm. Protect your sleep cycle and enjoy late night viewing simply by setting the color temperature on your projector to Warm.

Expert Image Adjustment

Adjust your image with Hue, Saturation, and Gains adjustments. RGBCMY Professional Color Adjustment lets you personalize and perfect the image to your content and your setting by adjusting primary and secondary colors.

Advanced 3D Support **3D**

Powered by the latest DLP technology, display stunning 3D content from PCs, Xbox, PlayStation, Blu-ray, and more. Just add 144Hz DLP Link 3D glasses (sold separately) to seamlessly synchronize.



TechStation

With an HDMI port and multiple ways to connect your devices, the TechStation superpowers your projector by working seamlessly with the tools you already use, like Google Chromecast, Amazon Fire TV Stick, and Roku Streaming Stick. After connecting your device, close up the TechStation's lid to create a streamlined, all-in-one solution for streaming audio and video.

Dozens of Available Picture Modes:

Presentation: Color and brightness from PC input

Bright: Maximum brightness from a PC

Movie: For home theater viewing

4sRGB: Standardized, accurate colors

Blackboard: Optimum color settings when projecting on a blackboard

User: Your customized settings

3D: Activate for an immersive 3D experience

Specifications*

	SP2080HD
Native Resolution	1080p (1920x1080)
Display Technology	DLP 0.65" S60034*
Brightness - Normal / ECO	4000 lumens / 3200 lumens
Contrast Ratio	32,000:1
Color Wheel	High Speed RYGCWB Color wheel
Number of Colors	Over 1.08 Billion
Brightness Uniformity	JBMA 80%, ANSI 75%
Aspect Ratio	9 Major Formats Supported (Native 16:9, 1:1, 2:1, 13:9, 15:9, 16:10, 4:3, 5:4, 2.35:1)
Projection Lens (f-stop)	F2.43(wide)/F2.78(tele)
Zoom Ratio	1.3:1
Throw Distance (focus range)	1m - 7.5m
Throw Ratio	1.12~1.47
Image width	26.78"-263.64"
Image diagonal	30.8"~301.4" optimize@60"
Offset	Offset 116%+-5%
Keystone Vertical	± 40°
Input	HDMI 1.4a x 2, VGA x 1, 3.5mm Audio in
Output	Monitor Out (VGA), 3.5mm Audio out
Control	RS232 , Infrared Remote 3.5mm 12V screen trigger, VESA standard 3D sync
Basic PC Compatibility	VGA(640x480) through WUXGA (1920x1200)
Video Compatibility	NTSC, NTSC 4.43, PAS/M/N, SECAM, 480i, 480p, 576i, 576p, 720p, 1080i, 1080P
3D	Supports all HDMI 1.4a 3D formats, from Blu-ray, Cable Boxes, Dish Services, and more. Also Supports PC-Based 3D content Configured at 1080P 60Hz. All modes work with DLP Link Glasses.
H~Synch Range	31.469kHz ~ 97.551kHz
V~Synch Range	56~ 85 Hz (120Hz for 3D feature projector)
Lamp Power - Eco/Dynamic/Norm	72w / 170w / 245w
Lamp Life (Eco/Low/Normal)	15000 hrs / 10000 hrs / 4000 hrs Eco / Low / Normal
Standby Power	<0.5w
Power Consumption	290W Max. @110Vac
Noise	21 dBa
Power Supply Range	100V - 240V @ 50~60 Hz
Operating Temp.	5~ 40°C in Bright mode(normal mode) and ECO mode Tolerance +/- 2°C
Operating Altitude	Sea Level to 10,000 feet (@23°C); manual switch to high altitude mode @5000 feet & above
Store Temp.	-10°C ~ 60°C
Operating Humidity	10% to 85%, non-condensing
Operating Pitch/Roll	±15°
OSD Languages	English, German, French, Finnish, Spanish, Portuguese, Polish, Dutch, Hindi, Norwegian, Filipino, Malay, Romanian, T. Chinese, S.Chinese, Japanese, Korean, Russian, Hungarian, Czech, Arabic, Thai, Turkish, Swedish, Vietnamese, Indonesian
Documentation Languages	English, French, German, Spanish, Finnish, Norwegian, Dutch, S. Chinese, Korean, Portuguese, Swedish, Russian, Arabic, Indonesian, T. Chinese
Speaker	10W x1
Dimension	236mm (L) x 313mm (W) x 123.4mm (H)
Product Dimensions / Shipping Dimensions	9.29" (236mm) (L) x 12.32"(313mm) (W) x 4.86"(123.4mm) (H) / 15.7" (400mm)(L) x 13.27" (337mm) (W) x 7.72" (196mm) (H)
Product Weight / Shipping Weight	7.05lbs (3.2Kg) / 9.92lbs (4.5Kg)
Ceiling Mount	PRJ-MNT-UNIV
Remote Control	HW-Navigator-5
In the Box	User Manual (CD), Safety / Reg Card, HDMI Cable (1.8m), Power Cable, Remote control

* Product specifications, terms, and offerings are preliminary and subject to change at any time without notice.

Optional Accessories

Replacement Lamp (SP-LAMP-101)
 Universal Ceiling Mount (PRJ-MNT-UNIV)
 LiteShow 4 DB+ Dual Band Wireless Adapter (INLITESHOW4DB+)
 LiteShow Mount (PRJ-MNT-LS3)
 SimpleShare Wireless Presentation Solutions (INA-SIMS1, INA-SIMPS1, INA-SIMINT1)
 Soft Carry Case (CA-SOFTCASE-VAL3)
 DLP Link 3D Glasses (X103-EDUX3-R1)
 Extended Warranties (EPW-PJV1, EPW-PJV2)

