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



Customize your Projector Using 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.



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.



Dozens of Available Picture Modes

Choose from dozens of available picture modes, including:

- **Movie**: For home theater viewing
- **3D**: Activate for an immersive 3D experience
- **Presentation**: Color and brightness from PC input
- **Bright**: Maximum brightness from a PC
- **4sRGB**: Standardized, accurate colors
- **User**: Your customized settings

Advanced 3D Support

Powered by the latest DLP technology, the SP2080HD displays stunning 3D content from Blu-ray, Xbox, PlayStation, PCs, and many other sources. Just add 144Hz DLP Link 3D glasses (sold separately) to seamlessly synchronize with the image for an awesome 3D experience.

Specifications*

Projector	SP2080HD
Resolution – Native	Full HD (1920 x 1080)
Display Technology	DLP
Video Standard Compatibility	NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM, 480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Speakers	Mono 10W x 1
Lamp Brightness	4,000 lumens
Lamp Brightness – Eco Mode	3,200 lumens
Lamp Life	4,000 hours
Lamp Life – Eco Mode	10,000 hours
Lamp Life – Dynamic Mode	15,000 hours
Lamp Power	245W
Lamp Power – Eco Mode	170W
Lamp Power – Dynamic Mode	72W
Replacement Lamp	SP-LAMP-101
Contrast Ratio	32,000:1
Color Wheel	High Speed RYGCWB
Number of Colors	1.08 billion
Synch Scan Frequency – Horizontal	31.469 ~ 97.551 KHz
Synch Scan Frequency – Vertical	56 - 85 KHz
Aspect Ratio	16:9
Aspect Ratio Compatibility	4:3, 16:10, 2.35:1, 1:1, 2:1, 13:9, 15:9, 5:4
Projection Lens F-Stop – Minimum	2.43
Projection Lens F-Stop – Maximum	2.78
Image Size – Minimum	31 in
Image Size – Maximum	301 in
Projection Offset	116% ±5%
Keystone Correction	± 40°
Connectors – Inputs	3.5mm audio, VGA, HDMI 1.4a x2
Connectors – Outputs	3.5mm audio output, Monitor out (VGA)
Control	RS232, 12V Screen trigger, IR Remote, VESA 3D Sync

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Projector	SP2080HD
Audible Noise	< 21 dBA at 0°F / -17.8°C
Included Accessories	Power cord, Remote, HDMI Cable, Documentation, User Manual (CD)
3D Support	1080p @ 60Hz, All HDMI 1.4a 3D formats, DLP Link 3D glasses required
Product Warranty	2 years
Lamp Warranty	6 months
Accessories Warranty	90 days
Power Consumption	290.0W max
Power Consumption – Standby Mode	0.5W max
Power Standard	AC 100 to 240V, 50/60
Documentation Languages	English, French, German, Spanish, Norwegian, Dutch, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Arabic, Indonesian, Portuguese
Menu Languages	English, French, German, Spanish, Norwegian, Dutch, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkish, Arabic, Indonesian, Portuguese, Vietnamese, Czech, Romanian, Hungarian, Malay, Hindi, Filipino, Japanese, Thai
Display Technology	DLP 0.65" S60034`
Brightness Uniformity	JBMA 80%, ANSI 75%
Operating Pitch/Roll	±15°
Throw and Zoom	
Throw Distance – Minimum	1.0 m
Throw Distance – Maximum	7.5 m
Throw Ratio – Minimum	1.12:1
Throw Ratio – Maximum	1.47:1
Zoom Ratio	1.3:1
Shipping	
Product Dimensions	4.9 x 12.3 x 9.3 in / 123.4 x 312.9 x 236 mm
Product Weight	7.1 lbs / 3.2 kg
Shipping Dimensions	7.7 x 15.8 x 13.3 in / 196.1 x 400.1 x 337.1 mm
Shipping Weight	9.9 lbs / 4.5 kg

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

Accessories

Universal Projector Ceiling Mount (PRJ-MNT-UNIV)
Manual Pull Down Projector Screen: 106 in., 16:9 (SC-PDHD-106)
Projector Lamp for the SP2080HD and IN130/IN130ST/IN2130 Series (SP-LAMP-101)
InFocus Standard Replacement Remote (HW-NAVIGATOR-5)
LiteShow 4 DB+ Dual Band Wireless Adapter (INLITESHOW4DB+)
LiteShow Mount Adapter (PRJ-MNT-LS3)
DLP Link 3D Glasses by XPAND (X103-EDUX3-R1)
Soft Projector Carry Case (CA-SOFTCASE-MTG2)
Soft Projector Carry Case (CA-SOFTCASE-VAL3)
Manual Pull Down Projector Screen: 92 in., 16:9 (SC-PDHD-92)
Manual Pull Up Projector Screen: 73 in., 16:9 (SC-PUW-73)
Manual Pull Up Projector Screen: 90 in., 16:9 (SC-PUW-90)
1 Year Extended Warranty for IN1XX Projectors (EPW-PJV1)
2 Year Extended Warranty for IN1XX Projectors (EPW-PJV2)

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