Datasheet

HP Sprocket Studio

Turn your favorite moments from your smartphone into effortless photo creations. Designed to use with Bluetooth and the HP Sprocket app, you can easily transform photos from your camera roll or social media into shareable memories.1,2

Print Speed: Up to 61 seconds per print
Print Resolution: Up to 300 dpi
Standard Connectivity: Bluetooth 5.0
Display: Job color/Personal color: printing; (light blue default)
Idle: Slow blink red; Out of paper/no cartridge/no tray/out of supply; Fast blink red: Paper jam
Borderless Printing: Yes

Your own personal photo lab
● Sprocket Studio wakes instantly from sleep mode. Quickly print with the HP Sprocket app using Bluetooth®.2,3
● Use the HP Sprocket app to print your favorite social media photos.1
● Download the HP Sprocket app to customize your photos before you print them—frames, stickers, and more.1
● Optional portable power bank makes your Sprocket Studio ready for any event.

Hassle-free photo creations
● Use the HP Sprocket app to get helpful templates for building photo albums, cards, collages, and more.1
● Print as many or as few photos as you like—whatever you need for your photo creation.3
● View photos from your event in one place with HP Sprocket app.1

Photo prints that last as long as your memories
● Print bright, glossy photos that are smudge-proof, instantly dry, water-resistant, and tear-resistant.1,4
● Scan your Sprocket Studio and Sprocket photos to unlock content in augmented reality.3
● Create a shared album with Google Photos, so it’s seamless to add photos and print.1
● Get everything you need to print high-quality photos with HP Sprocket Studio Cartridges and Photo Paper.

1 HP Sprocket App required. 2 Bluetooth is a registered mark owned by its proprietor and used by HP Inc. under license. Learn more at http://hp.com/go/mobileprinting. 3 HP Sprocket app required. Bluetooth is a trademark owned by its proprietor and used by Hewlett-Packard Company under license. 4 Based on internal HP testing. Image permanence estimates based on HP Sprocket Studio Ink & Paper. For more information, visit http://www.hp.com/go/printpermanence.
# HP Sprocket Studio Specifications Table

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Print Resolution</strong></td>
<td>Black (best): 300 dpi; Color (best): 300 dpi</td>
</tr>
<tr>
<td><strong>Print Technology</strong></td>
<td>Dye-sublimation Technology</td>
</tr>
<tr>
<td><strong>Print Cartridges Number</strong></td>
<td>1 (CMY + Overcoat)</td>
</tr>
<tr>
<td><strong>Borderless Printing</strong></td>
<td>Yes, borderless after removing 2 tabs</td>
</tr>
<tr>
<td><strong>Standard Print languages</strong></td>
<td>No</td>
</tr>
<tr>
<td><strong>Network Capabilities</strong></td>
<td>Bluetooth 5.0</td>
</tr>
<tr>
<td><strong>Mobile Printing Capability</strong></td>
<td>Bluetooth 5.0</td>
</tr>
<tr>
<td><strong>Media Sizes Supported</strong></td>
<td>4 x 6 in</td>
</tr>
<tr>
<td><strong>Media Types Supported</strong></td>
<td>HP Sprocket Studio Cartridges and Photo Paper</td>
</tr>
<tr>
<td><strong>Paper Handling</strong></td>
<td>20-sheet input tray, Standard Paper Trays</td>
</tr>
<tr>
<td><strong>Print Speed</strong></td>
<td>Up to 6.1 seconds per print</td>
</tr>
<tr>
<td><strong>Print speed</strong></td>
<td>Up to 5 seconds per print</td>
</tr>
<tr>
<td><strong>Media Sizes Supported</strong></td>
<td>4 x 6 in</td>
</tr>
<tr>
<td><strong>What’s in the box</strong></td>
<td>HP Sprocket Studio Snow Printer, Power supply, Power cord, HP Sprocket Studio Ink Cartridge and Photo Paper (~10 photo prints), Setup Guide, Warranty Flyer, Regulatory Flyer</td>
</tr>
<tr>
<td><strong>Replacement Cartridges</strong></td>
<td>HP Sprocket Studio Cartridges and Photo Paper</td>
</tr>
<tr>
<td><strong>Product Dimensions</strong></td>
<td>8.66 x 10.75 x 2.68 in Maximum: 8.66 x 10.75 x 2.68 in</td>
</tr>
<tr>
<td><strong>Product Weight</strong></td>
<td>2.05 lb</td>
</tr>
<tr>
<td><strong>Warranty Features</strong></td>
<td>One-year limited hardware warranty; access to world class support services through <a href="http://www.support.hp.com">http://www.support.hp.com</a></td>
</tr>
<tr>
<td><strong>Energy Efficiency Compliance</strong></td>
<td>ENERGY STAR qualified</td>
</tr>
<tr>
<td><strong>Display Description</strong></td>
<td>Job color/Personal color; printing; light blue default; Idle; Slow blink red; Out of paper/no cartridge/no tray/out of supply; Fast blink red; Paper jam</td>
</tr>
<tr>
<td><strong>Software Included</strong></td>
<td>iOS and Android sprocket app (iOS App store, Google Play)</td>
</tr>
<tr>
<td><strong>Compatible Operating Systems</strong></td>
<td>Android 5.0 and above; iOS compatible with iPhone X, iPhone 8, iPhone 8 Plus, iPhone 7, iPhone 7 Plus, iPhone SE, iPhone 6s, iPhone 6s Plus, iPhone 6, iPhone 6 Plus, iPhone 5s, iPhone 5c, iPhone 5, iPad (6th generation), iPad Pro, 12.9-inch (1st generation), iPad Pro 10.5-inch, iPad (5th generation), iPad Pro 9.7-inch, iPad Pro 12.9-inch (1st generation), iPad Air 2, iPad Air, iPad mini 2, iPad mini 3, iPad mini 4, iPad (4th generation), iPad touch (6th generation)</td>
</tr>
<tr>
<td><strong>Minimum System Requirements</strong></td>
<td>PC: Android 5.0 and above; iOS compatible with iPhone X, iPhone 8, iPhone 8 Plus, iPhone 7, iPhone 7 Plus, iPhone SE, iPhone 6s, iPhone 6s Plus, iPhone 6, iPhone 6 Plus, iPhone 5s, iPhone 5c, iPhone 5, iPad (6th generation), iPad Pro, 12.9-inch (1st generation), iPad Pro 10.5-inch, iPad (5th generation), iPad Pro 9.7-inch, iPad Pro 12.9-inch (1st generation), iPad Air 2, iPad Air, iPad mini 2, iPad mini 3, iPad mini 4, iPad (4th generation), iPad touch (6th generation)</td>
</tr>
<tr>
<td><strong>Power</strong></td>
<td>Power Supply Type: External power supply (Class 2 with input functional ground); Power bank (external and optional); Li-Polymer external power bank. Charged by external power supply capable of delivering 24 Vdc/1.5 A. Power Requirement: AC input voltage 100-240 Vac (+/- 10% tolerance). Input frequency 50-60 Hz (+/- 3 Hz tolerance). Maximum input current 1.5 A; Power bank (external and optional); Power bank output: 21 Vdc-24 Vdc/1.2 A, 5 Vdc/2 A, 3200 mAh; Power Consumption: Idle: 1.8 W; Printing average: 19.4 W; Printing max: 60 W</td>
</tr>
<tr>
<td><strong>Operating Environment</strong></td>
<td>Operating Temperature Range: 32°F to 113°F; Recommended Operating Temperature: 50°F to 90°F; Storage Temperature Range: -40°F to 140°F; Non-Operating Humidity Range: 5% to 90% RH; Operating Humidity Range: 5% to 80% RH; Recommended Humidity Operating Range: 70% to 80% RH</td>
</tr>
<tr>
<td><strong>Accessories</strong></td>
<td>HP Sprocket Studio Power Bank, HP Sprocket Studio Bag</td>
</tr>
</tbody>
</table>

**What's in the box:**
- HP Sprocket Studio Snow Printer
- Power supply
- Power cord
- HP Sprocket Studio Ink Cartridge and Photo Paper (~10 photo prints)
- Setup Guide
- Warranty Flyer
- Regulatory Flyer

**Replacement Cartridges:**
- HP Sprocket Studio Cartridges and Photo Paper

**Print Resolution:**
- Black (best): 300 dpi
- Color (best): 300 dpi

**Print Technology:**
- Dye-sublimation Technology

**Print Cartridges Number:**
- 1 (CMY + Overcoat)

**Borderless Printing:**
- Yes, borderless after removing 2 tabs

**Standard Print languages:**
- No

**Network Capabilities:**
- Bluetooth 5.0

**Mobile Printing Capability:**
- Bluetooth 5.0

**Media Sizes Supported:**
- 4 x 6 in

**Media Types Supported:**
- HP Sprocket Studio Cartridges and Photo Paper

**Paper Handling:**
- 20-sheet input tray, Standard Paper Trays

**Print Speed:**
- Up to 6.1 seconds per print

**Print speed:**
- Up to 5 seconds per print

**Dimensions:**
- 8.66 x 10.75 x 2.68 in Maximum: 8.66 x 10.75 x 2.68 in

**Product Weight:**
- 2.05 lb

**Warranty Features:**
- One-year limited hardware warranty; access to world class support services through http://www.support.hp.com

**Energy Efficiency Compliance:**
- ENERGY STAR qualified

**Display Description:**
- Job color/Personal color; printing; light blue default; Idle; Slow blink red; Out of paper/no cartridge/no tray/out of supply; Fast blink red; Paper jam

**Software Included:**
- iOS and Android sprocket app (iOS App store, Google Play)

**Compatible Operating Systems:**
- Android 5.0 and above; iOS compatible with iPhone X, iPhone 8, iPhone 8 Plus, iPhone 7, iPhone 7 Plus, iPhone SE, iPhone 6s, iPhone 6s Plus, iPhone 6, iPhone 6 Plus, iPhone 5s, iPhone 5c, iPhone 5, iPad (6th generation), iPad Pro, 12.9-inch (1st generation), iPad Pro 10.5-inch, iPad (5th generation), iPad Pro 9.7-inch, iPad Pro 12.9-inch (1st generation), iPad Air 2, iPad Air, iPad mini 2, iPad mini 3, iPad mini 4, iPad (4th generation), iPad touch (6th generation)

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- Operating Temperature Range: 32°F to 113°F; Recommended Operating Temperature: 50°F to 90°F; Storage Temperature Range: -40°F to 140°F; Non-Operating Humidity Range: 5% to 90% RH; Operating Humidity Range: 5% to 80% RH; Recommended Humidity Operating Range: 70% to 80% RH

**Accessories:**
- HP Sprocket Studio Power Bank, HP Sprocket Studio Bag

**Learn more at:**
- hpsprocket.com

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1 Dimensions vary as per configuration.
2 From initial yellow printing pass until ejection.

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