USB 2.0 HD PVR Gaming and Video Capture Device – 1080p HDMI / Component

Product ID: USB2HDCAP

The USB2HDCAP USB 2.0 HD Video Capture Device lets you record high-definition (1080p) video and stereo audio from an HDMI, S-Video or Component source to your computer, through an available USB 2.0 port - the perfect solution for recording video game play, or home videos for editing and compiling.

This versatile USB capture device supports both NTSC and PAL systems, and includes an easy-to-use video capture software suite which lets you record video or take still screenshots and save them to your PC. The device also offers video pass-through, so you can watch the same source on an external display.

The capture device features on-board hardware H.264 encoding, which manages the video conversion process independently of your computer and in turn saves valuable system resources.

This USB video capture device will not record digitally encrypted content.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

- RoHS Compliant
- CE
- Windows 8
- Windows 10

Applications

• Record and convert video from camcorders, game consoles or cameras, into digital format
• Import recorded videos into your computer system for editing, to make your own compilations
• HDMI/Component Screen Capture
• Create walkthroughs, how-to videos, tutorials, and/or presentations for educational, work-related, or entertainment purposes
• Build video data archives
Features

• Capture video from HDMI, Component, S-Video, or Composite input sources
• Supports 2-channel stereo audio (HDMI / RCA)
• 1080p Video Capture (HDMI and Component)
• NTSC and PAL systems supported
• 16:9 and 4:3 Aspect Ratio
• Still image capture supported
• Built-in H.264 and MPEG-4 hardware encoder
• Video Pass Through (HDMI / Component / S-Video)

<table>
<thead>
<tr>
<th>Hardware</th>
<th>Warranty</th>
<th>2 Years</th>
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<tbody>
<tr>
<td>AV Input</td>
<td>Composite</td>
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<td>AV Input</td>
<td>HDMI</td>
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<td>AV Input</td>
<td>S-Video (4 pin, Mini-DIN) Female</td>
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<td>AV Input</td>
<td>HDMI</td>
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<td>AV Input</td>
<td>Component</td>
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<td>AV Output</td>
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<td>AV Output</td>
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<tr>
<td>Audio</td>
<td>Yes</td>
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<tr>
<td>Industry Standards</td>
<td>NTSC, PAL-M, PAL-60, PAL</td>
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<tr>
<td>Industry Standards</td>
<td>Video Encoding: MPEG4/H.264</td>
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Performance

Maximum Digital Resolutions
1080p/30/50/60<br>Video Output at 1080p/30

Supported Resolutions
1080i/p, 720p, 576i/p, 480i/p

Audio Specifications
HDMI or Component RCA Stereo

Connector(s)

Connector A  USB B (4 pin)
Connector A  HDMI (19 pin)
Connector A  Component Video (3 x RCA)
Connector A  S-Video (4 pin, Mini-DIN)
Connector A  Stereo Audio (2 x RCA)
Connector B  HDMI (19 pin)
| Connector B | Component Video (3 x RCA) |
| Connector B | Stereo Audio (2 x RCA) |
| Connector B | S-Video (4 pin, Mini-DIN) |

**Software**  
**OS Compatibility**  
Windows 10 (32/64), 8 / 8.1 (32/64bit), 7 (32/64bit), Vista (32/64), XP (32/64)

**Special Notes / Requirements**  
**System and Cable Requirements**  
CPU: Intel Core2 Quad Q9400 2.66GHz  
Memory : 512 MB  
Video : 1024x768, DirectX 9.0c Compatible Graphics Card

**Indicators**  
**LED Indicators**  
USB (Power)  
**LED Indicators**  
Video Source

**Power**  
**Power Source**  
USB-Powered

**Environmental**  
**Operating Temperature**  
0°C to 45°C (32°F to 113°F)  
**Storage Temperature**  
-5°C to 60°C (23°F to 140°F)  
**Humidity**  
20%~80%

**Physical Characteristics**  
**Product Length**  
5.5 in [1.4 cm]  
**Product Width**  
3.5 in [90 mm]  
**Product Height**  
1.0 in [25 mm]  
**Weight of Product**  
5.3 oz [150 g]

**Packaging Information**  
**Package Length**  
8.7 in [2.2 cm]  
**Package Width**  
6.5 in [1.6 cm]  
**Package Height**  
2.4 in [60 mm]  
**Shipping (Package) Weight**  
19.1 oz [540 g]

**What's in the Box**  
Included in Package  
USB Capture Device  
Included in Package  
Component Cable  
Included in Package  
Driver / Software CD  
Included in Package  
Instruction Manual  
Included in Package  
USB Cable
Included in Package  

RCA Audio Cable

*Product appearance and specifications are subject to change without notice.