

# Datavideo Product Compare

<https://datavideo.com/us/>

|                               |   |
|-------------------------------|---|
| Model Number                  | <b>CAP-2</b>  |
| Product                       | <b>HDMI to USB 3.0 Capture Box</b>  |
| Input                         | 1x HDMI   |
| Output                        | 1x USB 3.0 (Micro B)  |
| Input Video Bandwidth         | 150MHz (pixel clock rate)   |
| Output Video Bandwidth        | Up to 350Mbps (USB)   |
| Supported Input Video Formats | 1920 x 1080p 60/59.94/50/30/29.97/25/24/23.976<br>1920 x 1080i 60/59.94/50 (de-interlaced out)<br>1680 x 1050p 60<br>1600 x 1200p 60<br>1440 x 900p 75/60<br>1400 x 1050p 60<br>1366 x 768p 60<br>1360 x 768p 60<br>1280 x 1024p 75/60<br>1280 x 720p 60/59.94/50<br>1024 x 768p 75/60<br>800 x 600p 75/60<br>720 x 576p 50<br>720 x 480p 60<br>640 x 480p 60 |

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|--------------------------------|---|
| Supported Output Video Formats | 1920 x 1080p 60/50/30/25/24<br>1680 x 1068p 60<br>1440 x 1080p 60<br>1440 x 896p 60<br>1360 x 768p 60<br>1280 x 768p 60<br>1280 x 720p 60/50<br>1024 x 768p 60<br>960 x 536p 60<br>848 x 480p 60<br>768 x 576p 60<br>720 x 480p 60/50<br>640 x 480p 60<br>640 x 360p 60 |
| Audio Input                    | HDMI Embedded Audio & 3.5 mm stereo in  |
| Audio Format                   | 2-Channel, 44.1KHz and 48KHz sample rate embedded in, up to 24-bit PCM, fixed 48KHz output  |
| Capture Video Format           | YUY2 (USB3.0), MJPG (USB2.0/3.0)  |
| Firmware Update                | Via USB Port  |
| Software Compatibility         | Windows: Amcap, Google Plus Hangouts, OBS (Open Broadcast Software), Skype, VLC, Xsplit Broadcaster, Zoom.us<br>Linux: VLC, OBS<br>Mac OS X: OBS, Quicktime player, VLC, Facetime   |
| Supported OS                   | Windows® 7(SP1) / Windows 10 / Windows 8.1 / Windows 7 (x86, x64), OS X (10.10 or above), Linux Ubuntu 14.04  |
| Power Supply                   | Via USB   |
| Power Consumption              | 2W  |
| Operation Temperature          | 0~40°C  |

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|----------------------------|--|
| Storage Temperature        | -20~60°C   |
| Humidity                   | 20~90% RH (no condensation)  |
| Minimum System Requirement | Windows® 7(SP1) / Windows 10 / Windows 8.1 / Windows 7 (x86, x64)<br>Note: The driver is required for Windows 7 OS<br>OS X (10.10 or above)<br>Linux Ubuntu 14.04<br>PC: Intel® Core™ i5-4440 3.10GHz + NVIDIA® GeForce® GTX 660 or higher<br>Laptop: Intel® Core i7-4810MQ + NVIDIA GeForce GTX 870M or higher<br>4GB RAM or higher |
| Dimension (LxDxH)          | 105 x 68 x 23 mm   |
| Weight                     | 70g  |
| What's in the Box          | 1 x CAP-2<br>1 x USB 3.0 Cable   |