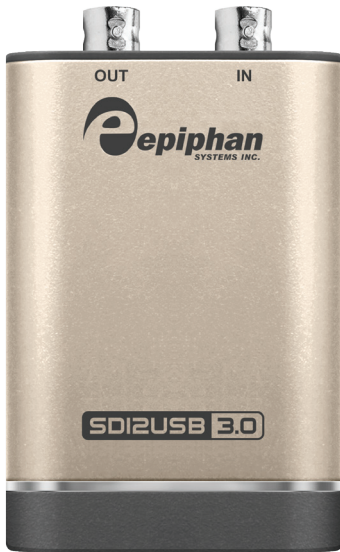


# COMPACT EXTERNAL FRAME GRABBER

## SDI2USB 3.0



### Key Features

- 3G-SDI, HD-SDI and SD-SDI video capture with audio support
- Resolutions up to 1920×1200
- Captures both video and audio
- Minimum rate of 60 fps at all resolutions over USB 3.0
- Real time hardware color space conversion
- Interfaces with DirectShow-compatible third party applications on Windows, QuickTime on Mac OS X and V4L (Video4Linux) on Linux

**SDI2USB 3.0™** captures 3G-SDI video sources using any laptop, notebook, or desktop computer. It has a minimum of 30 frames per second in 24-bit color and 60 frames per second in 12-bit color.

**SDI2USB 3.0** creates uncompressed video and audio for third party recording, streaming, conferencing, and video analysis software running on Windows, MAC OS, or Linux platforms.

### Technical Specifications

<b>Interface</b>	USB 3.0 and 2.0	
<b>Dimensions</b>	3.54"×2.6"×0.91", 90×66×23 mm	
<b>Connectors</b>	Serial Interface BNC, USB standard B type	
<b>Input</b>	3G-SDI, HD-SDI, SD-SDI	
<b>Video Sampling</b>	Multiple RGB and YUV (YCbCr) color formats including RGB24, YUY2, and I420	
<b>Supported Video Modes</b>	Up to 1920×1200. Custom resolutions.	
<b>Update Rate</b> (Using YUV 4:2:0 color space)	(Frame rate varies depending on content.)	
	<b>Resolution</b>	<b>Frames per second</b>
	640×480	60
	800×600	60
	1024×768	60
	1280×1024	60
	1600×1200	60
	1920×1080	60
	1920×1200	60
<b>OS Support</b> (32-bit and 64-bit)	Windows XP, Windows Vista, Windows 7, Windows 8, Mac OS X 10.4 and up (including PowerPC), Linux	

