

# ACQUISITION VIDEO HDMI OU SDI PAR USB

## MAGEWELL™

Digital Video Essentials



USB CAPTURE **HDMI** :

299 € HT\*



USB CAPTURE **SDI** :

299 € HT\*



Capture Full HD



Compatible with Windows



Compatible with Linux



Compatible with Mac OS X



Plug and Play



Support UVC Protocol



Up/down Scaling



Deinterlacing



Image Control



Various Output Color Spaces



Firmware Upgrade



Compatibility with Software



Continuously Work for 24h x7



Multiple Devices on One Host

\* Prix publics valables jusqu'au 30/11/2015



www.sav.tv  
**SAV**

31 rue Bouret 75019 PARIS - tél : 01 53 38 22 00 - email : sales@sav.tv

# ACQUISITION VIDEO HDMI OU SDI PAR USB

Host Interface	USB3.0, *300-350MB/s throughput - USB2.0, *40MB/s throughput
Input Interface	1 MCX interface (can convert to BNC interface)
SDI Input	1 1080p/60Hz SD/HD/3G-SDI
SDI Audio Input	1 embedded SDI audio
SDI Input Formats	SD/HD/3G-SDI, SMPTE-259 / 274 / 296 / 372 / 424 / 425 / 292
HDMI Input	1 1080p/60Hz HD HDMI
HDMI Audio Input	1 LPCM audio signal
HDMI Input Formats	It meets the HDMI 1.4a standard, and supports 1080p/60Hz 8-bit, (RGB, YUV)
Output Formats	Resolution: 640x480 / 640x360 / 720x480 / 720x576 / 768x576 / 856x480 / 960x540 / 1024x576 / 1280x720 / 1920x1080 Frame rate : 25 / 29.97 / 30 / 50 / 59.94 / 60 fps
Video Sampling Rate	<b>SDI</b> : 270Mb/s, 1.485Gb/s, 2.97Gb/s - <b>HDMI</b> : 165MHz
Audio and Video Capture	It meets the standards of UVC (USB video class) and UAC (USB audio class)
Output Color Space	YUY2, RGB24
Color Space Conversion	Hardware Color Space Conversion
Up/down Scaling	Hardware Up/down Scaling
Image Adjustment	The image adjustment of brightness, contrast, hue, saturation.
OS Compatibility	It supports the following operating systems (x86 and x64 versions) : Windows 7 - Windows Server 2008 R2 Linux (Kernel version 2.6.38 and above) - OS X (10.8 and above).
Software Compatibility	Windows Media Encoder (Windows) - Adobe Flash Media Live Encoder (Windows, OS X) - Real Producer Plus (Windows) - VLC (Windows, OS X, Linux) - QuickTime Broadcaster (OS X) - QuickTime Player (OS X) - Wirecast (Windows, OS X) and etc.
Development Interface	DirectShow (Windows), DirectSound (Windows),
Compatibility	V4L2 (Linux), ALSA (Linux), OSX (Quicktime)
Onboard Memory	64MB DDR2, the work rate is 300 MHz, the bit width is 16 bits
Upgrade	Firmware can be upgraded
Size	92.2 x 40.2 x 12.3 (L/W/H, mm)
Power Consumption	<= 2.5W
Working Temperature	0-50 deg C
Storage Temperature	-20-70 deg C
Storage Humidity	5%-90%

