## Product Data Sheet

# HDMI to USB 3.0 Video Grabber Box



#### **HG-11B**

### Introduction

HG-11B is a HDMI to USB 3.0 video grabber (external USB capture), designed to capture 1080p video and audio signal from HDMI source, and transfer video and audio between grabber and PC/NB through USB cable.

### Application

Apply to capture the video and audio source from HDMI source to present perfect video quality and play crystal clear sound on the PC/NB.



#### Features

- Capture video and audio from HDMI sources such as video display or camera sources
- Support USB 3.0 or USB 2.0 data uplink
- Support true 24-bit color and provides consistent frame rate performance regardless of video content
- Capture resolutions up to 1080p at 60 frames per second
- Interfaces with multiple third party applications compatible; with DirectShow on Windows, Video4Linux on Linux, QuickTime on Mac OS X
- Sources power from USB port, no external power supply required

## Specifications

MODEL NO.	HG-11
DESCRIPTION	HDMI to USB 3.0 Video Grabber
INPUT INTERFACE	1 x HDMI Type A
	HDMI 1.4b standard up to 1080p at 60 frames per second
OUTPUT INTERFACE	1 x USB Type A (USB 3.0,USB 2.0)
	UVC video and audio
VIDEO SAMPLING	4:4:4 format
RESOLUTION	480p, 720p, 1080p
OUTPUT COLOR SPACE	YUV2, RGB
HDMI AUDIO	16-bit PCM encoded audio at 32KHz, 44.1KHz and 48KHz sampling rates
OS SUPPORT	Windows 7,8,10, Mac OS X (10.8 and above), Linux
ENVIRONMENT	Operating temperature 0~45℃ Operating humidity 20~90% Storage temperature -20~60℃
DIMENSION	41 x 72.2 x 11.1 mm (W x L x H)