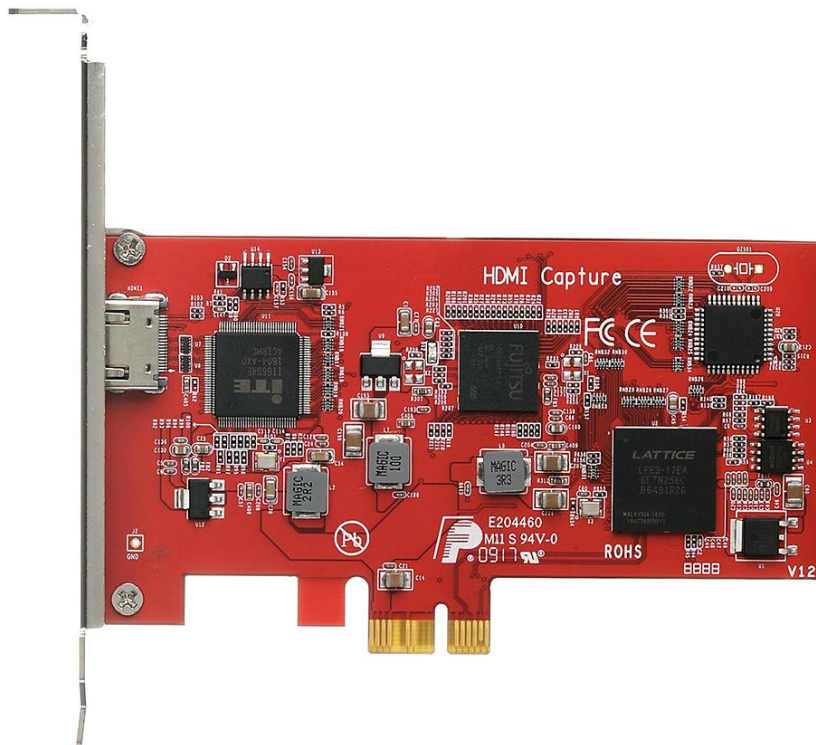




TBS6301 HDMI HD Capture card

TBS6301 HDMI Video Capture Card with HDMI1.4 port, completely support full HD Video and Audio capture and playback. It provides HDMI input of highest quality, and meets the HDMI 1.4 standard, satisfies the 1080i resolutions and can capture the LPCM audio signals in HDMI, you can easily capture signals from different kinds of devices by TBS6301 HDMI Capture Card without limitation. For TBS6301 windows driver is BDA architecture compatible with DVBDream,DVBView,...,Linux driver is V4l architecture compatible with dvblast,tvheadend,astra....



Main Features:

- Real HDMI Digital Interface
- Compatible with 1080i Full HD Input Signals
- Compliant with HDMI 1.3, HDMI 1.4a 3D, HDCP 1.4 specifications
- Hardware encoding
- H.264 hardware compression
- Various Output Color Spaces
- Supports 20 bits DeepColor
- Automatically Detecting Input Signal

Applications:

- IPTV Servers
- Datacasting and monitoring
- Live TV Capture and streaming
- Broadcast TV

Specifications:

Model	TBS6301
Interface	PCI-E x1
Input	HDMI 1.4a
Recording mode	Hardware compression, real time mode
Display video format	YV12,NV12,YUY2,RGB24,RGB32
Video format	H.264
Audio Input	HDMI Embedded audio
Color Space	YUYV, UYVY, I420, RGB 24 Bits, RGB 32 Bits
Image Mirror	Horizontal; vertical
Update	Firmware could be updated
OS and Driver	Windows XP / Vista / Windows 7 /Windows 8 / Windows 10/Linux
Power	12V/6W
temperature	0~60
Dimension	18.5*16.5*3.5
Weight	300g

HDMI input Video format support:

Horizontal size	Vertical size	rate	I (Interleave)or P (Progressive)
1920	1080	60/59.94	I
1920	1080	50	I
1280	720	60/59.94	p
1280	720	50	p
720	483(480)	59.94	P
720	576	50	P
1920	1080	30/29.97	P
1920	1080	24/23.98	P
1280	720	30/29.97	P
1280	720	24/23.98	P