

Colossus

Record High Definition video to your PC!

Record your Xbox®360 and PlayStation®3 video game play in HD. Share your best games with your friends*!

Record TV programs in HD from cable & satellite set top boxes using high quality H.264

Burn your HD recordings to Blu-ray compatible DVD discs

Technical Specifications

- · Hardware encoder:
 - H.264 AVCHD high definition video encoder
 - Multi-channel audio (2 or 5.1 channel audio) from optical audio or HDMI input, or two channel stereo audio
 - Recording datarate: from 1 to 20 Mbits/sec
 - Recording formats:

AVCHD (.TS and .M2TS) and .MP4

Resolution up to 1080i from component (YCrCb and YPrPb) and HDMI video

The video input format determines the recorded format. For example, 1080i input records at 1080i, 720p records at 720p, etc.

- Input/output connections
 - HDMI input, from non-encrypted HDMI sources such as the Xbox 360 and D-SLR cameras
 - Note: Colossus will not record video from HDMI sources with HDCP copy protection.
 - Component video in with stereo audio and optical audio input
 - Component video out with stereo audio and optical audio pass through



System Requirements

- PC with 3.0 GHz single core or 2.0 GHz multi-core processor (or faster)
- Microsoft® Windows® 7 (32 or 64-bit), Windows Vista or Windows XP Service Pack 3
- 512 MB RAM (1 GB recommended)
- Graphics card with 256 MB memory
- · Sound card
- 220 MB free hard disk space
- · CD-ROM drive (for Software installation)

Bundled software applications

- Arcsoft TotalMediaExtreme: for video capture, preview, playback, Hauppauge's WinTV v7 application, to schedule the recording of your TV and other video programs.
- ArcSoft ShowBiz, with these features:
 - Video capture for recording video game play
 - Authoring, trimming and burning your video recordings onto a Blu-ray compatible DVD disk
 - Upload videos to YouTube
 - Video player for your PC, so you can play back your high definition Colossus video recordings onto your computer screen

Included in this package

- Colossus high definition H.264 video recorder, PCI Express (compatible with PCIe X1 slots)
- Component video and stereo audio input and output A/V cable sets
- IR Blaster receiver/transmitter cable
- Hauppauge remote control for use with WinTV v7
- Installation CD-ROM with WinTV v7 and the ArcSoft ShowBiz applications

Colossus: your personal high definition digital video recorder!

Colossus records high definition video onto your PCs disk drive from a Sony® PlayStation®3* or Microsoft Xbox®360*, or a cable TV or satellite TV receiver box. Colossus has a built-in, high quality H.264 video encoder for the best video quality! Play your recordings back to your PC screen, transfer them over your home network for playback on a PlayStation3 or Xbox 360, or burn them on a standard DVD-R or DVD-RW disk for playback on a Blu-ray DVD player.

Amazing audio and video quality

Colossus records using H.264 compression at HD resolutions up to 1080i. And with our optical audio input, you get amazing audio quality from video game play or live TV broadcasts. Once your recordings are stored on your PC hard disk, you can play them back to your PC screen or HD TV set in HD with full 5.1 channel audio.

The H.264 recording format is used by Blu-ray disks and exceeds other compression standards in quality and disk space consumption, providing a crisp image with amazing digital sound. And H.264 uses 1/3 the disk space compared with the popular MPEG-2 format.

Record your video game play in HD, and upload to YouTube

Colossus can record from your PlayStation3 or Xbox 360* to make video recordings of your game play. Make a high definition movie of your game play, and share it with your friends! Upload your recordings to YouTube in HD!

Make an HD movie library from your cable TV or satellite receiver

Use the included WinTV v7 application to schedule the recording of your favorite TV programs. Then create a library of TV programs or video game play by burning up to 2 hours of Colossus video onto a standard DVD-R disk. The included ArcSoft ShowBiz application lets you edit and then burn your high definition recordings onto a Blu-ray compatible DVD disc. Colossus also records in formats which are compatible with playback on a PlayStation3 or Xbox 360.

Record HD TV from your satellite or cable TV box

Connect Colossus to your satellite or cable TV set top box via the Component video cables (supplied). With the WinTV v7 Scheduler and the built-in IR blaster, Colossus can change the channel on the set top box and record the TV program at the selected time.

The TV Scheduler provides an easy way to automatically schedule your video recordings on a weekly or once-only schedule. Find your favorite movie, sports event or TV show, schedule it and let Colossus take over!

Watch Colossus recordings in HD on a PC or TV set

You can watch Colossus recordings directly on your computer screen using Arcsoft ShowBiz (included). You can also transfer the recordings over your home network to your PlayStation3*, Xbox 360*, a Hauppauge MediaMVP-HD or other high definition media player.

