PlayStation3 Video Console & PS3 Video Converter

For those who are driven crazy into racing or RPG games, Sony PlayStation3 is one of the best choices. It's fabulous. With PlayStation3 or PS3 Featuring high-definition (HD) video with resolution of 1080p, Bluetooth, HDMI, you have every opportunity to experience best music and videos sitting at home and redefine your whole gaming life.

So what is PS3? It is the successor of PS2 manufactured by Sony. Being the third member of the Sony PlayStation series, the PS3 is much more sophisticated and advanced than its predecessor. And like the Microsoft's Xbox 360 and Nintendo's Wii, PlayStation3 is aiming to dominate the video gaming world by its luxuriant and significant functionalities.

Playstation3 has been recognized to be the first gaming console with next-generation primary storage media - Blu-ray Disc, while it also supports CDs, DVDs, HDDs and certain models of **SACD**s¹. It supports sets of video formats, including MPEG-1, MPEG-2 (**PS**², **TS**³), H.264/MEPG-4 AVC, MPEG-4 and numerous other audio formats, including **ATRAC**⁴, WAV (.wav). MP3 (.mp3), and so much more image file formats like GIF, PNG, JPEG and TIFF. The most brilliant fact about the PS3 is that it is capable of playing back content at a maximum bit rate of multiplex 48Mbps from Blu-ray Disc according to the BD (Blu-ray Disc) standards.

If you got a video file in 1080p resolution and at 48Mbps bit rate for 2hours, it's obvious that it would cost more than 80GB space. So much same can be said for high-definition source movies, and it's weird to consume such mass of space for just only one copy of HD movie. There are a lot of software PS3 video converters out there for choosing.

PS3 Video 9 is a free PS3 video converter deserving to download. It's developed by Red Kawa, and allows you to convert your computer video files like AVI, DivX, MPEG, etc. into the specific video formats playable on PlayStation3. The other one I found worthy to own is PS3 Video Converter from MP4Converter.net. It contains all functions PS3 Video 9 have and more formats supporting. And even some MP4 video files such as a .mp4 clip (H.264, 1080p, 8145kbps, size of 56.4MB) that PS3 Video 9 is unable to handle can be converted into a smaller one (H.264, 1080p, 2198kbps, 15.2MB).

¹ SACD (Super Audio Compact Disc): a high-resolution digital multichannel audio standard developed by Sony/Philips that uses DSD (Direct Stream Digital) audio encoding

² **TS (Transport Stream):** one type of the audio-with-video synchronization which are aimed for communication and broadcasting applications.

³ PS (Program Stream): one type of the audio-with-video synchronization which can be used for storage applications such as DVD

⁴ ATRAC (Adaptive Transform Acoustic Coding): a family of proprietary audio compression algorithms developed by Sony.

It's hard to judge the pros and cons for each of them impersonally. Anyway, many of us are looking for the high quality behaving rather no-fee taking, although no-fee taking gets a little attractive.

Additionally, I commend an article which tells you how to convert videos to full HD 1080p and transfer to PS3 if you wanna be going any further.