ADOBE® FLASH® MEDIA STREAMING SERVER 3
STREAM PROTECTED, HIGH-QUALITY LIVE AND ON-DEMAND VIDEO

Adobe Flash Media Streaming Server 3 software is a more secure and affordable step up from using progressive download to deliver video. It offers dramatically improved performance, more secure streaming, live streaming enhancements, industry-standard H.264 and HE-AAC support, and streaming delivery to Adobe Media Player and mobile phones with Flash Lite™ 3.

Flash Media Server products

Flash Media Interactive Server 3
This high-performance streaming media server supports multiway applications, including webcam chat, online games, VoIP, and a range of other interactive possibilities. Flash Media Interactive Server software can serve as either an Origin or Edge server to enable virtually unlimited scalability.

Flash Media Streaming Server 3
Focused on one-way streaming, Flash Media Streaming Server 3 software is the easiest way to start streaming high-quality video to Adobe Flash Player, Adobe Media Player, and Flash Lite 3.

Flash Media Development Server
Get started developing the next great social media service or start streaming secure video with this free download, which is available at *www.adobe.com/go/fms*. Flash Media Development Server has all the features of Flash Media Interactive Server and Flash Media Streaming Server 3 software but is limited to ten simultaneous streams.

Make the move to protected streaming
With more than double the streaming performance of the previous version—and a dramatically lower price point—Flash Media Streaming Server 3 is a more affordable solution for efficient delivery of high-quality video. New protection capabilities, such as encrypted streaming and SWF verification, go well beyond unprotected progressive download delivery methods so you can enjoy maximum protection and reach more people with your content.

Get started easily
Get all the benefits of protected streaming without setup hassles. Prebuilt services for live and on-demand streaming, combined with new documentation and optimized configuration, can help you start streaming high-quality, secure video with a few clicks after installation.

Provide a superior user experience
Player integration into your website, instant-on playback, and sophisticated firewall and proxy transversal means your viewers can easily enjoy your content. Automatic bandwidth and player detection measures the connection speed and player version to serve the appropriate content to desktops and mobile devices at the highest possible quality.

Take advantage of a robust platform and partner ecosystem
Flash Media Streaming Server 3 supports delivery to Adobe Flash Player, letting you reach more than 99% of Internet-connected computers worldwide. Flash Player technology is also at the core of Adobe AIR™ and the Adobe Flex™ development framework, which enjoy the support of an extensive and vibrant developer community. A wide network of partners and service providers offers streaming, encoding, publishing, and development services for Flash Media Server, giving you flexible streaming options and support for rich social media and content experiences. All together, the broad reach, robust developer community, and partner ecosystem make Flash Media Streaming Server the trusted choice for developing and delivering compelling online experiences.

Top reasons to buy Adobe Flash Media Streaming Server 3

Major performance gains
Video streaming performance more than doubles with Flash Media Streaming Server 3, allowing more streams and users per server. These performance and scaling enhancements, combined with new pricing, offer a high-quality, more secure alternative to progressive download.

More secure content delivery
With an enhanced version of Adobe Real Time Messaging Protocol (RTMP), which is called RTMPE, you get higher performance and 128-bit encryption to help secure streamed media and communication. A new verification feature protects SWF files from being reused or modified and helps prevent unauthorized connections.

Live video support
By using Flash Media Streaming Server in conjunction with Flash Media Encoder 2, you can stream robust, high-performance live H.264 and On2VP6 video to a higher volume of subscribers in real time. Deliver 24x7 live video feeds for news, sports, concerts, events, and social media sites.

Unlimited bandwidth and connections
Flash Media Streaming Server 3 provides single server support with no restriction on the amount of bandwidth streamed or number of connected users. To provide even more capacity, upgrade to Flash Media Interactive Server, which features an Origin/Edge architecture with virtually unlimited scaling potential.

H.264 video and HE-AAC audio support
Industry-standard H.264 video and HE-AAC audio streaming provide support for up to 1080p HD delivery to users of Adobe Flash Player, Adobe AIR, and Adobe Media Player. Broad industry support of H.264 video lets you leverage most of your existing encoded content without re-encoding, which can help reduce your delivery costs and provide a better investment in a video format for the future.

Mobile delivery to Flash Lite 3
Deliver live and video-on-demand streams to a growing number of mobile phones that support the Flash Lite 3 platform. The same video experience in the browser can now also be delivered seamlessly to mobile devices.

Logging
W3C-compliant ASCII logs, a real-time usage monitor, and a complete API for server and stream events ensure that you have all the tools you need to track your audience's usage and generate reports.

Network efficiency
Unlike progressive download, streaming with Flash Media Streaming Server 3 uses only the bandwidth required to transfer the bits the client is viewing.

Bandwidth detection
Eliminate "choose size of video" messages to end users by automatically detecting the client connection speed and serving video at the appropriate bit rate.

Advanced seek
Enable your viewers to immediately jump to any part of the video, regardless of the length of the video or whether it has fully downloaded.