

# **Cross Platform - Player APIs & SDKs**

# to deliver a secure and high-quality Video Playback



Explore a world of high-quality visuals and immersive audio with our state-of-the-art video player. From cross-platform multi-stack compatibility to effortless integration, **Muvi Player SDK is the perfect solution to elevate your video experience** and engage your users like never before. Focus on creating exceptional content while we take care of delivering seamless video playback for your viewers.

# UNPARALLELED QUALITY

Muvi Player SDK sets the standard for flawless viewing experiences on any device, offering unrivaled support for the largest number of devices and platforms in the market. With our player, you can keep your viewers engaged by delivering stunning, high-quality video that keeps your audience engaged.

## **DETAILED ANALYTICS**

Muvi Player SDK provides comprehensive data and insights that helps understand your audience and optimize your content strategy. Dive deep into your audience's behavior, geographic distribution and measure content performance by monitoring views, playtime, drop-off rates, and engagement levels.

# SECURITY AND EFFICIENCY

At Muvi Player SDK, we prioritize the security and efficiency of your video content. Our player supports DRM protection and dynamic watermarking that helps safeguard your content against unauthorized access and piracy. With cross-device and cross-browser compatibility, your viewers can enjoy your videos on various platforms seamlessly.

## PAY-AS-YOU-GO PRICING

Say goodbye to hefty upfront costs and long-term commitments with Muvi Player SDK. With the Pay-As-You-Go model, you only pay for what you use, giving you the flexibility and affordability to scale your streaming business at your own pace.



# **Muvi Player SDK Specifications**

# STREAMING

#### **Formats**

Progressive Download (MP4), MOV, AVI, FLV, WMV, and WebM.

LL(HLS) /HLS (TS/CMAF)

Audio HLS, Audio MPD support

DRM Audio playback

Lossless audio support

(FLAC/WAV)

Dolby ATMOS playback (for supported devices)

#### Use cases

Live

Low latency live

DVR / Timeshift

VOD

Offline playback

Customizable ABR behavior

Multi codec support

Multiple audio tracks

Preview thumbnails

Picture-in-picture support

SBS VR

#### **Subtitles**

SRT

WebVTT

STL

SMI DFXP

TTML

#### **SDK**

#### HTML / TIZEN / WEBOS SDK

webOS

Chromecast Receiver

Tizen

Web and Mobile Web

#### Android / FireTV SDK

Android

AndroidTV

FireTV

#### iOS / tvOS SDK

iOS

iPadOS

tvOS

# Roku SDK

Roku TV

#### **APIs**

Fully controllable UI

Modular (API-based) development

# **DRM**

Widevine

Fairplay

PlayReady

Clearkey (CENC)

Static AES-128

**CBCS** 

## **CASTING**

Airplay

Chromecast

# **ADVERTISING**

#### **Formats**

CSAI (VAST/ VMAP)

SSAI (Based on SCTE-35)

#### **Features**

Ad pods

Ad scheduling

Pre/mid/post-rolls

Ads support for live streaming

Audio Ads (upcoming)

#### Integrations

Google Ad Manager / IMA (CSAI)

AWS MediaTailor (SSAI)

SpotX (CSAI)

Jio Ads

# **Other Playback Features**

Gesture controllable video player

Picture-in-picture support

Playback speed control

Resume playback

Multi-language subtitles

Multi-audio support

Skip intro

Full screen view

Resolution/Quality/Bitrate selector

Player Title

Volume Control

**Duration Indication** 

Autoplay

Default Poster

Back Button

Hide Seekbar

Enable/Disable Play/Pause button

Customizable watermark

**Deliver seamless video playback experience** to your viewers across the globe.

**Start Free Today** 

