

# ArcSoft® Embedded Solutions - Set-top Box Suite

The television remains the focus of home entertainment, and new products and technologies are continually expanding its role in the digital lifestyle. Recently, set-top boxes have brought additional features and capabilities into the living room that have taken the television beyond basic broadcasting and video playback. Today, ArcSoft offers embedded solutions that bring digital imaging to the most popular item in the house.

[www.arcsoft.com](http://www.arcsoft.com)

ArcSoft relies on a decade of experience in the digital multimedia field to offer a suite of technologies exclusively for set-top boxes. Enhance the overall functionality of your consoles and drive customer satisfaction to new levels with these advanced photo and video feature sets.



*ArcSoft's set-top box suite of embedded technologies offer fast and simple multimedia management and editing on the TV.*

## FEATURES

### A LOW PROFILE SOLUTION

ArcSoft's embedded technologies are optimized for low profile devices, requiring minimal CPU and memory usage. Efficiency is not sacrificed; our custom technologies maintain powerful features and functionality despite the low system requirements.

### PHOTO & VIDEO EDITING

Narrowing the gap between the PC and the television, ArcSoft embedded set-top box technologies allow a full array of multimedia managing, viewing, and enhancing. Touching up photos and trimming/editing video clips can all be accomplished on your device directly through a remote control. Red eye removal, cropping, auto enhancing... traditional photo editing is now available for the TV. Video clips can be edited as well.

### MULTIMEDIA HUB

Your set-top box can be used as a bridge to other multimedia devices. Digital still and digital video cameras can connect directly to your product to allow photo/video capturing and viewing.

### DIGITAL VIDEO RECORDING

Digital video is becoming increasingly popular within the general consumer market. With ArcSoft, your set-top box can effectively offer digital video recording capabilities, both from broadcast and from consumer electronic devices. Usability is kept amazingly simple, with every command coming from the device's remote control.

### TV PRINTING

Your ArcSoft-powered set-top box can even incorporate desktop printing as a built-in feature. Cameras and removable media can connect directly to your device so your customers can view, manage, and print their digital images right off of the TV through an attached USB printer.

### ONLINE SHARING & PRINTING

ArcSoft gives you the opportunity to establish a recurring revenue channel through your set-top box. With an Internet connection, your customers can upload their media files and perform a variety of tasks. They can order prints online, and share their photos and videos with friends and family around the world via their online storage accounts.

