

Key benefits

- Low cost, fully featured embedded audio/video streaming solution
- Easily customizable via simple XML file editing
- Easily extendable through software plugins
- Tuned for i.MX™ optimal performance

Key Applications

- Videosurveillance
- Audio/Video recording or monitoring on embedded devices
- VOIP
- Remote video assistance devices
- Infopoints and kiosks with video support
- Digital signage

Key features

- RTSP/RTP compliant streaming
- PCM/WAV/MP3 audio support
- H263/H264/MPEG4/MJPEG video support
- Multichannel support
- Video sequence / single frame recording
- Motion detection and alarm triggering
- Customizable text overlays
- SMS/MMS sending
- Web configuration Panel
- API enabling fine tuning and development of additional modules and functionalities

ThrillMX

The best audio-video streaming solution for your i.MX™ products

ThrillMX

Audio-Video solution for i.MX based boards

Description	<p>ThrillMX is an audio-video streaming library and application, compliant to RTSP/RTP standards, particularly targeted at Freescale® i.MX™ family processors, and customizable to other embedded architectures, on request. ThrillMX will allow embedded developers to fast prototype new audio-video streaming solutions simply editing an XML. ThrillMX can be easily extended to address more specific application needs through custom plugins. We deliver on request customization of ThrillMX to 100% fit your hardware and application requirements. A vanilla version of the streaming library, together with a Web 2.0 configuration interface, is currently shipped with the Freescale® i.MX-27™ SODIMM module developed by Si14.</p>
Hardware / OS	<p>ThrillMX is supplied only with Si14 hardware offering. The web control panel is compatible with all standard browsers. The output video streaming is compatible with all RTSP/RTP players.</p>
Time to Market	4 weeks

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