

Mobile TV Solutions



DVB-T



DVB-H



Empowering Mobile TV



Evude Software - a Mobile TV technology Company offering innovative, high performance solutions in the dynamic and growing Mobile TV space.

Backed by rich experience in Mobile TV technology, Evude offers DVB T/H stacks to portable mobile device manufacturers such as Smart phones, Portable Media Players (PMP), Portable Navigation Devices (PND), Gaming Consoles, PC/Notebooks and USB/SDIO dongle manufacturers.

Evude's solutions and services deliver competitive advantage to OEM/ODM by providing 'complete' mobile TV solutions to meet their business requirements of time, cost and geographical deployment.



Mobile TV middleware
Custom Solutions
Support



Evude
Software

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Portable DVB-T/H Middleware

COMPLETE, STANDARDS COMPLIANT, PLATFORM INDEPENDENT SOLUTION

Evude mobile TV solution incorporates all the components required to develop a complete working mobile TV product, can be customized to suit your requirement of MMI, Broadcast standards and hardware platform.

DVB-T/H SOLUTIONS

- Developed in Ansi "C" for better portability across platforms
- Hardware and OS Independent middleware
- Available as direct show filters or standalone libraries
- Solutions Pre-Integrated with leading Platforms and Mobile TV chipsets
- Supports 3rd party Software and Hardware A/V decoders
- Available for WinCE 5/6/Mobile, Embedded Linux, WinXP/Vista and Nucleus
- AV player support for DVB-T/H

PORTABLE DVB-T MIDDLEWARE

- Evude Core handles Tuner, Network related functionalities
- TS Demux support
- PSI/SI decoder
- Configurable EPG supports simple and detailed program schedules up to 7 days
- Database support
- DVB CI Support
- DVB Subtitle
- CA Support (Common Interface)
- PVR support

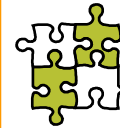
DVB-H MIDDLEWARE

- DVB-CBMS IPDC ESG
- Evude Core handles Tuner, Network related functionalities.
- PSI/SI decoder
- ESG engine
- SDP/RTP/XML parser
- Flute/ALC engine
- CA layer for 3rd party CAS.
- Supports DVB-H handover



DVB-T/H PRODUCTS

- Portable DVB-T Middleware
- DVB-H Middleware
- AV Player



CUSTOM SOLUTIONS

Extensive hands-on experience and in-depth knowledge in the digital Mobile TV space positions us as the perfect choice for providing integration and support services to device manufacturers & also provide DVB-H field trial for service providers.



EVUDE EXPERTISE

Digital TV Standards

- DVB-T/H/SH, CMMB, ISDB-T, T-DMB
- TS, EPG/ESG, SIPSI, Teletext, Subtitles

Chipset

- DiBcom, Telechips, Samsung, RMI, TI OMAP, Marvell, Freescale, SiRF Titan

Operating System

- WinCE 5/6, Linux, Nucleus, WinXP/Vista
- NDIS, USB/SDIO/SRAM device driver, BDA and Directshow filters



Flexible solutions for
Mobile TV market

For sales enquiries, please send email at sales@evude.com or call us at +91 80 4188 0600

Evude DVB-T/H stack

Evude A/V player BDA / Directshow (WinCE / WinXP / Vista)

DVB-T/H Core

EPG/ESG

Directshow

SDP/RTP

TS Demux

PSI/SI

Subtitles

Flute/XML

WinCE, Nucleus, Linux, WinXP / Vista

X86, ARM, MIPS

DVB-T/H hardware