



# WMV Decoder

## Product Data Sheet

v1.0

Updated: October 18, 2007

### Features

- Supports Windows Media® Video (WMV) video decoding
- Compatible with WMV version 9
- Supports up to main profile (MP) decoding
- Microsoft® platform certification
- Configurable output formats, supported output format: IYUV and UYVY fourcc formats
- GStreamer plugin wrapper for Linux® platforms
- DirectShow filter wrapper for Windows® CE platforms

### Supported Platforms

- Hardware – i.MX ARM11™ platforms
- Software – eLinux, Windows® CE 5.0, Windows® Embedded CE 6.0 operating systems

### Performance Metrics

#### **i.MX31 eLinux Platforms 532MHz**

Typical Specifications: CIF, 30fps, 384kbps

Performance (MHz): 190.00

Memory Footprint (KB):

- ROM: 203
- RAM: 720

Max. System Support: VGA, 15fps, 600kbps

#### **i.MX35 eLinux Platforms 399MHz**

Typical Specifications: CIF, 30fps, 384kbps

Performance (MHz): 190.00

Memory Footprint (KB):

- ROM: 203
- RAM: 720

Max. System Support: VGA, 15fps, 600kbps

#### **i.MX31 Windows® CE Platforms 532MHz**

Typical Specifications: CIF, 30fps, 384kbps

Performance (MHz): 245.00

Memory Footprint (KB):

- ROM: 203
- RAM: 720

Max. System Support: VGA, 15fps, 600kbps

#### **i.MX35 Windows® CE Platforms 399MHz**

Typical Specifications: CIF, 30fps, 384kbps

Performance (MHz): 245.00

Memory Footprint (KB):

- ROM: 203
- RAM: 720

Max. System Support: VGA, 15fps, 600kbps

*For further details, contact a Freescale customer representative.*