

TMS320C6414/15/16 Video Codec Performance (Processor Loading for 30 frames/sec)*

	Encode	Decode
Motion JPEG	18% (D1), 5.8% (CIF)	18% (D1), 5.8% (CIF)
MPEG-2 (MP@ML)	71% (D1)	21% (D1)
H.263 Baseline	13% CIF	3% CIF
WMV9 Main Profile**	83% (D1)	33% (D1)
H.264 Baseline Profile	70% (D1)	30% (D1)

* All video data is 4:2:0 30 frames/sec: D1 = 720 x 480; CIF = 352 x 288. Data is for typical implementation.

** Beta release certification.

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