

PRODUCTS

WE OFFER SOLUTIONS FOR
ENCODING, DECODING
TRANSCODING, MUXING, STREAMING
AND ANALYZING

MAINCONCEPT™

OPTIMIZATION 12 CORE & 16 CORE

SPEED MEASUREMENT IN FPS

		12 Core (Gulftown)			16 Core (Gainestown)		
		SDK 8.6 Release	SDK 8.7 lab version	gain in %	SDK 8.6 Release	SDK 8.7 lab version	gain in %
CableLabs	720 x 480	564	905	60,46	693	937	35,21
DVD	720 x 480	486	669	37,65	589	732	24,28
BluRay	1920 x 1080	101	146	44,55	113	176	55,75
XDCam IMX	720 x 608	600	1024	70,67	561	1120	99,64
XDCam HD 420	1280 x 720	273	383	40,29	307	461	50,16
XDCam HD 422	1920 x 1080	92	115	25,00	98	138	40,82