



# SX VIDEO SERVER FORMATS

Codec and format support is subject to change. Please check to make sure you have the latest version of this document: [trms.com/support/documentation](http://trms.com/support/documentation)

## SD SERVERS - SXLE, SX2, SX4

Supported Codecs	File Extension	Profile	Level	Frame Size (w x h)	Frame Rate (frames per second)	Audio Codec	PCM Audio Bits Per Sample	Audio Sample Rate
MPEG2	.mpg .mpeg	Main (420), 422	Main	720x480	29.97	MP2 (MPEG 1 Layer 2), PCM	16, 24, 32	44.1Khz, 48Khz
DVCAM	.avi .mov .mp4			720x480	29.97	PCM	16, 24, 32	48Khz
DVCPRO	.avi .mov .mp4			720x480	29.97	PCM	16, 24, 32	48Khz
DV50	.avi .mov .mp4			720x480	29.97	PCM	16, 24, 32	48Khz
H.264	.mov .mp4	Main, High, High 10, High 422		720x480	29.97	AAC-LC		48Khz
XDCAM SD	.mov			720x480	29.97	PCM	16, 24, 32	48Khz
IMX	.avi .mov			720x480	29.97	PCM	16, 24, 32	48Khz

## SX2HD-OUTPUT 480i / 1080i

Supported Codecs	File Extension	Profile	Level	Frame Size (w x h)	Frame Rate (frames per second)	Audio Codec	PCM Audio Bits Per Sample	Audio Sample Rate
MPEG2	.mpg .mpeg	Main (420), 422	Main, High-1440, High	720x480 1440x1080 1920x1080	29.97	MP2 (MPEG 1 Layer 2), PCM	16, 24, 32	44.1Khz, 48Khz
DVCAM	.avi .mov .mp4			720x480	29.97	PCM	16, 24, 32	48Khz
DVCPRO	.avi .mov .mp4			720x480	29.97	PCM	16, 24, 32	48Khz
DVCPRO HD	.avi .mov .mp4			1280x1080	29.97	PCM	16, 24, 32	48Khz
DV50	.avi .mov .mp4			720x480	29.97	PCM	16, 24, 32	48Khz
H.264	.mov .mp4	Main, High, High 10, High 422		720x480 1920x1080	29.97	AAC-LC		48Khz
XDCAM SD	.mov			720x480	29.97	PCM	16, 24, 32	48Khz
XDCAM HD	.mov	Main (420)	High-1440, High	1440x1080 1920x1080	29.97	PCM	16, 24, 32	48Khz
XDCAM HD 422	.mov	422	High	1920x1080	29.97	PCM	16, 24, 32	48Khz
XDCAM EX	.mov .mp4	422	High	1920x1080	29.97	PCM	16, 24, 32	48Khz
IMX	.avi .mov			720x480	29.97	PCM	16, 24, 32	48Khz
Apple ProRes	.mov	422, 422HQ, 422LT, 422Proxy		720x480 1920x1080	29.97	PCM	16, 24, 32	48Khz

## SX2HD-OUTPUT 720p

Supported Codecs	File Extension	Profile	Level	Frame Size (w x h)	Frame Rate (frames per second)	Audio Codec	PCM Audio Bits Per Sample	Audio Sample Rate
MPEG2	.mpg .mpeg	Main, 422	High	1280x720	59.94	MP2 (MPEG 1 Layer 2), PCM	16, 24, 32	44.1Khz, 48Khz
DVCPROHD	.avi .mov .mp4			960x720	59.94	PCM	16, 24, 32	48Khz
H.264	.mov .mp4	Main, High, High 10, High 422		1280x720	59.94	AAC-LC		48Khz
XDCAM HD 422	.mov	422	High	1280x720	59.94	PCM	16, 24, 32	48Khz
XDCAM EX	.mov .mp4	422	High	1280x720	59.94	PCM	16, 24, 32	48Khz
Apple ProRes	.mov	422, 422HQ, 422LT,		1280x720	59.94	PCM	16, 24, 32	48Khz

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