



AVN420 h.264/AAC Encoder Blade

	Live Streaming			File Recording	
	Transport Stream	RTSP Stream	CDN Uplink	MP4 File	TS File
RATE	100Kbps - 4Mbps	100Kbps - 2Mbps	100Kbps - 1Mbps	100Kbps - 4Mbps	100Kbps - 4Mbps
ENCAPSULATION	MP2 TS	AES+VES	AES+VES	MP4 Container	MP2 TS File
LIVE DECODE	STB,VLC, etc	QT, VLC, DSS,etc	QT, VLC, DSS,etc	~	~
FILE PLAYBACK	~	~	~	QT, VLC, DSS,etc	STB, VLC, etc
MULTICAST	Yes	No	No	~	~

AES – Audio Elementary Stream
 CDN – Content Delivery Network
 DSS – Darwin Streaming Server
 h.264 – MP4 Part 10/AVC

MP2 TS – MPEG-2 Transport Stream (ISO-13818-1)
 MP4 – MPEG-4
 QT – Quick Time player/plugin
 RTSP – Real Time Streaming Protocol

STB – Set Top Box, hardware decoder
 TS – Transport Stream
 VES – Video Elementary Stream
 VLC – Video Lan Client player/plugin

System-Browser-Plugin Compatibility Chart

	Transport Stream	RTSP Stream	CDN Uplink	MP4 File	TS File
WIN32-MSIE-VLC	Yes	Yes	Yes	Yes	Yes
WIN32-FIREFOX-VLC	Yes	Yes	Yes	Yes	Yes
WIN32-SAFARI-VLC	Yes	Yes	Yes	Yes	Yes
WIN32-MSIE-QT	No	No	No	Yes	No
WIN32-FIREFOX-QT	No	Yes	Yes	Yes	No
WIN32-SAFARI-QT	No	Yes	Yes	Yes	No
MAC-SAFARI-VLC	Yes	Yes	Yes	Yes	Yes
MAC-FIREFOX-VLC	Yes	Yes	Yes	Yes	Yes
MAC-SAFARI-QT	No	Yes	Yes	Yes	No
MAC-FIREFOX-QT	No	Yes	Yes	Yes	No
LINUX-FIREFOX-VLC	Yes	Yes	Yes	Yes	Yes
IPHONE-SAFARI-QT	No	No	No	Yes	No

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