

Supported Codec for DLNA / USB device

[Photo](#) | [Music](#) | [Video](#) | [External Subtitle](#)

| Photo

File Format	Extension
JPEG	*.jpg / *.jpe / *.jpeg
MPO	*.mpo
RAW	*.arw

[Go to Page Top](#)

| Music

Container	Extension	Description	Supported Sampling Rate
-	-	LPCM	32k / 44.1k / 48k
	*.mp3	MP1L1 / MP1L2 / MP1L3 / MP2L1 / MP2L2	32k / 44.1k / 48k
		MP2L3	16k / 22.05k / 24k
		MP2.5L3	8k / 11.025k / 12k
	*.wav	WAV	32k / 44.1k / 48k
mp4	*.mp4 / *.m4a	AAC-LC	16k / 22.05k / 24k / 32k / 44.1k / 48k
		HE-AAC v1 / v2	24k / 32k / 44.1k / 48k
3gpp	*.3gp / *.3g2	AAC-LC	16k / 22.05k / 24k / 32k / 44.1k / 48k
		HE-AAC v1 / v2	24k / 32k / 44.1k / 48k
Asf	*.wma	WMA9 Standard	8k / 11.025k / 16k / 22.05k / 32k / 44.1k / 48k

[Go to Page Top](#)

| Video

Container	Extension	Video Codec (Profile@Level)	Audio Codec	Supported Subtitle Type	Supported Maximum Resolution	Supported Minimum Resolution	Supported Maximum Resolution
MPEG1	*.mpg /	MPEG1	MPEG1L2	External	1920x1080	QCIF	1920x1080

	*.mpe / *.mpeg					(176x144)	1280x72
MPEG2PS	*.mpg / *.mpe / *.mpeg	MPEG2 MP@HL, MP@H14L, MP@ML	MPEG1L1 / MPEG1L2 / LPCM / AC3	External	1920x1080	QCIF (176x144)	1920x10 1280x72
MPEG2TS	*.m2t	MPEG2 MP@HL, MP@H14L, MP@ML	MPEG1L1 / MPEG1L2 / AAC-LC / HE-AAC v1 / HE-AAC v2 / AC3 / E-AC3	-	1920x1080	QCIF (176x144)	1920x10 1280x72
	*.m2ts / *.mts	AVC / H.264 BP@L3, MP@L4.2, HP@L4.2		-	1920x1080	QCIF (176x144)	1920x10
MP4	*.mp4	AVC / H.264 BP@L3, MP@L4.2, HP@L4.2	AAC-LC / HE-AAC v1 / HE-AAC v2 / AC3 / E-AC3 / MPEG1L1 / MPEG1L2	External	1920x1080	QCIF (176x144)	1920x10
		MPEG4 SP@L6, ASP@L5, ACEP@L4			1920x1080	QCIF (176x144)	1920x10 1280x72
avi	*.avi	Xvid	MPEG1L1 / MPEG1L2 / MPEG1L3 / AC3 / E-AC3	External	1920x1080	QCIF (176x144)	1920x10 1280x72
		Motion JPEG	μ-LAW / PCM(U8) / PCM(S16LE)	External	1280x720	QCIF (176x144)	1280x72
Asf	*.asf	VC1 AP@L3, MP@HL, SP@ML	WMA9 Standard	External	1920x1080	QCIF (176x144)	1920x10 1280x72
	*.wmv						
MKV	*.mkv	Xvid	DTS core / AC3 / AAC-LC / E-AC3 / HE-AAC v1 / HE-AAC v2 / MPEG1L1 / MPEG1L2 / Vorbis	Internal / External	1920x1080	QCIF (176x144)	1920x10 1280x72
		AVC / H.264 BP@L3, MP@L4.2, HP@L4.2			1920x1080	QCIF (176x144)	1920x10
		MPEG4 SP@L6, ASP@L5, ACEP@L4			1920x1080	QCIF (176x144)	1920x10 1280x72
		VP8			1920x1080	QCIF (176x144)	1920x10 1280x72
3gpp	*.3gp /	MPEG4 SP@L6,	AAC-LC /	External	1920x1080	QCIF	1920x10

	*.3g2	ASP@L5, ACEP@L4	HE-AAC v1 / HE-AAC v2 / AC3 / E-AC3 / MPEG1L1 / MPEG1L2			(176x144)	1280x72
		AVC / H.264 BP@L3, MP@L4.2, HP@L4.2			1920x1080	QCIF (176x144)	1920x10
MOV	*.mov	AVC / H.264 BP@L3, MP@L4.2, HP@L4.2	AAC-LC / HE-AAC v1 / HE-AAC v2 / AC3 / E-AC3 / MPEG1L1 / MPEG1L2 / μ-LAW / PCM(U8) / PCM(S16BE) / PCM(S16LE)	External	1920x1080	QCIF (176x144)	1920x10
		MPEG4 SP@L6, ASP@L5, ACEP@L4			1920x1080	QCIF (176x144)	1920x10 1280x72
		Motion JPEG			1280x720	QCIF (176x144)	1280x72
WebM	*.webm	VP8	Vorbis	Internal / External	1920x1080	QCIF (176x144)	1920x10 1280x72

[Go to Page Top](#)

Supported Audio Codec Sampling Rate in Video Content

Audio Codec	Supported Sampling Rate
LPCM	44.1k / 48k
MPEG1L1 / MPEG1L2	32k / 44.1k / 48k
MPEG1L3	32k / 44.1k / 48k
AAC-LC	16k / 22.05k / 24k / 32k / 44.1k / 48k
HE-AAC v1 / v2	24k / 32k / 44.1k / 48k
AC3	32k / 44.1k / 48k
E-AC3	32k / 44.1k / 48k
Vorbis	8k / 11.025k / 16k / 22.05k / 32k / 44.1k / 48k
WMA9	8k / 11.025k / 16k / 22.05k / 32k / 44.1k / 48k
DTS core	8k / 11.025k / 12k / 24k / 16k / 22.05k / 32k / 44.1k / 48k
μ-LAW	8k
PCM(U8)	8k

PCM(S16LE)	11.025k / 16k / 44.1k
PCM(S16BE)	11.025k / 16k / 44.1k

[Go to Page Top](#)

External Subtitle

File Format	Extension	Supported Use Case
SubStation Alpha	*.ass / *.ssa	USB
SubRip	*.srt	USB
MicroDVD	*.sub / *.txt	USB
SubViewer	*.sub	USB
SAMI	*.smi	USB

[Go to Page Top](#)