

Delivery Specifications

File Specifications

MPEG-2 Program Stream

Container: MPEG-2 PS
 Video Encoding: MPEG-2
 Bitrate: 50Mbps
 GOP: I Frame Only
 Chroma Subsampling: 4:2:2
 Profile Level: 422P@ML
 Frame Size: 720x576 (608 inc VBI)
 Frame Rate: 25 FPS
 Interlacing: Upper Field First
 Audio Encoding: MPEG Audio Layer-2
 Bitrate: 384kbps
 Sample Rate: 48khz
 Channels: 1&2 Full Mix,
 3&4 M&E

Quicktime ProRes 422 HQ

Container: QuickTime
 Video Encoding: ProRes 422 HQ
 Profile: HQ
 Frame Size: 720x576
 Frame Rate: 25 FPS
 Interlacing: Upper Field First
 Audio Encoding: Integer (Little Endian) PCM
 Sample rate: 48Khz
 Sample size: 16bit
 Channels: 1&2 Full Mix,
 3&4 M&E

Quicktime Uncompressed

Container: QuickTime
 Video Encoding: Uncompressed 8 Bit YCbCr
 Chroma Subsampling: 4:2:2
 Frame Size: 720x576
 Frame Rate: 25 FPS
 Interlacing: Upper Field First
 Audio Encoding: Integer (Big/Little Endian)
 PCM
 Sample Rate: 48Khz
 Sample Size: 16bit
 Channels: 1&2 Full Mix,
 3&4 M&E

Video Levels

LUMINANCE SHOULD NOT EXCEED 700MV OR FALL BELOW 0MV
 CHROMINANCE SHOULD BE WITHIN ITU-R BT.601 FOR SD AND ITU-R BT.709 FOR HD

Audio Levels

REGION	Reference (dBFS)	Max Peak (dBFS)	Ballistic
ROM/BUL	-18	-10	PPM Type II

REGION	STANDARD	ASPECT RATIO
ROM/BUL (UK PlayOut)	PAL	16x9 (16x9 Title safe)

Delivery Specifications

No Pre & Post Roll	Duration	Timecode
TVC	e.g. 30"	00:00:00:00 – 00:00:29:24

Notes

- **Sponsorship strap required in both languages, at the bottom of the screen, ~20 font size:** Спонсор на програмата = Sponsorul programului or Спонсор на канала = Sponsorul canalului
- **Channel Watermark required – Clear bug top left corner**
- **OF Prefix required on media ID**

Disney Sales Reference Number must be included in the “Your Reference” section of the Adstream Ordering page.

Disney Romania Bulgaria: Audio requirements

For deliveries to Disney DC2 Romania: Ch1 & Ch2 Romanian Full Stereo Mix. Ch3 & Ch4 M+E
For deliveries to Disney DC2 Bulgaria: Ch1 & Ch2 Bulgarian Full Stereo Mix. Ch3 & Ch4 M+E

PLEASE NOTE:

Unavailable languages MUST be replaced by Mono MUSIC & EFFECTS at full level and UNDER NO CIRCUMSTANCE is the audio channel to be left MUTE.