



PGA TOUR – ESPN Mid-Roll Video Ad Formats

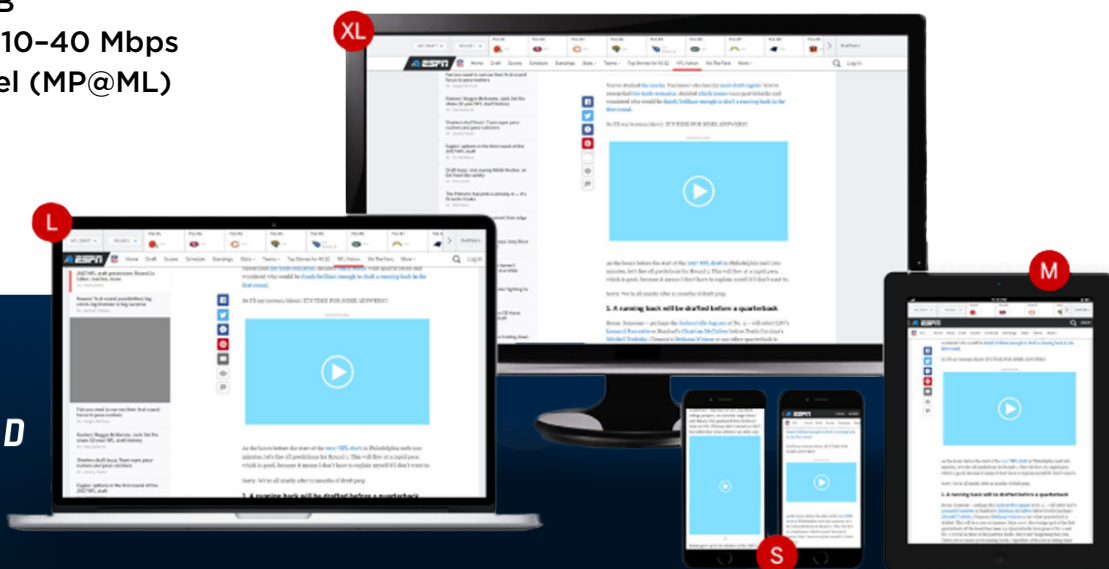
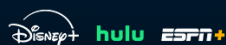
Video Specifications:

- **Resolution:** 1920 x 1080
- **Required Aspect Ratio:** 16:9
- **File Formats:** .MOV, .MP4
- **Codec:** Apple ProRes 422 HQ, H.264
- **Frame Rate:** 23.98, 24, 25, 29.97 or 30 FPS
- **Max File Weight:** 250 MB
- **Constant bitrate (CBR):** 10–40 Mbps
- **Main Profile @ Main Level (MP@ML)**
- **4:2:2 color space**

Audio Tech Specs

- Audio is required. Two channels only.
- 192 Kbps minimum 16- or 24-bit only.
- 48 kHz sample rate.
- **Codec:** Pulse-code modulation (PCM).

STREAM LIVE SPORTS AND
ESPN+ ORIGINALS



Requirements:

- 1:1 or 9:16 aspect ratios will be rejected.
- Based on native frame rate. Constant frame rate only. Content must be progressive scan.
- Single video track. No black-box frame. Video should fill screen.
- Letterboxing (black bars on top and bottom) and Pillarboxing (black bars on the sides) is not allowed.
- Video must be submitted without leaders such as slates, countdowns, etc.

VAST Tag Requirements:

- Stream type: .mp4 h.264 m3u8 not allowed
- Accepted Versions: VAST 2.0 [NO VPAID]
- Skippable creatives are not accepted
- Wrapped tags not allowed
- Bit Rate (10 Mbps - 40 Mbps)
- RTMP protocols are not supported
- VAST response may only include one .mp4 file
- Ads with implied interactivity are not allowed. Additional approval required for QR codes.

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