

# Online Video (OLV) Creative Specs

## Video Resolution & Aspect Ratios

### 16:9

**Minimum:** 640×360 (360p)

**Standard / Medium:** 854×480 or 1024×576

**High Definition:** 1280×720 (720p), 920×1080 (1080p) *(Recommended)*

### 4:3

**Minimum:** 480×360

**Standard / Medium:** 640×480

**High Definition:** 4:3 not supported

## File Types & Encoding

### Accepted formats:

MP4, WebM, MOV, MPG, MPEG, WMV

### Important Note:

WebM files must use VP8 video codec to avoid encoding errors

## File Size

- No maximum file size
- Send the highest-quality file available

## Bitrate Requirements

- Minimum: 2,500 kbps
- Strongly recommended for CTV & premium OLV: Higher than 2,500 kbps
- Lower bitrates may limit delivery and performance

## Video Length (Duration)

**Minimum:** 5 seconds

**Maximum:** 300 seconds (5 minutes)

**Common bid duration buckets:** :05, :15, :30, :60 (and longer where supported)

**Note:** If a video is shorter than the maximum allowed duration, the player dynamically adapts — no dead space.

## Frame Rate

Must be constant frame rate (CFR)

## Creative Types by Environment

### Hosted Video

- Mobile web
- Mobile in-app
- Desktop

### VAST

- Mobile web
- Mobile in-app (use VAST, not VPAID)
- Desktop

### VPAID

- Mobile web
- Mobile in-app (use VAST instead)
- Desktop (publisher must support VPAID; JavaScript or HTML recommended)

### MRAID

- Mobile in-app (interstitial only)
- Desktop

