

# TECHNICAL SPECIFICATIONS

2022

## OPTION 1: DMAT

-CINEMA-

Files must be delivered in **DMAT format** in 16:9 full anamorphic format with a unique ID. Since 2021 a new development framework called "Slingshot" has been put in place. HDmat becomes a "template" within Slingshot. Files must be delivered through the **Slingshot builder** that launches the encoding process of a TV spot.

For UGC Aarschot, Antwerpen, Brussel De Brouckère, Brussel Toison d'Or, Lommel, Mechelen and Turnhout.

Ip-address: 84.199.92.68 on the VIDEOHOUSE - TRANSFER account.

**Format:** 16:9 anamorphic format (1920 X 1080 pixels)

**Frame rate:** 25 images/second (P) or 50 images/second (I), -upperfield first

**Audio format:** AAC preferred

The **codec/software** to deliver the HD masterfile is upon your choice and in consultation with your D-MAT HD Partner

**Duration:** Rounded spot: 00m35s00fr - no extra frames

Level till **-23 LUFS** according the **RI28** standards UER/EBU

**Sampling frequency:** 48 Khz

**Bit depth:** 16 bits

**Audio channels:** stereo

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**Program loudness:** subjective volume level integrated within 2 time-intervals:

- Limited: M (frame of 0.4 sec) - maximum - 15 LUFS

- Integrated : I total program) - maximum - 23 LUFS

**Loudness Range:** free

**Maximum True Peak Level:** electrical technical level - maximum -I dbTP

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## OPTION 2: DCP

Files must be delivered in **DCP format** in 16:9 full anamorphic format via e-mail (i.e. WeTransfer).

For UGC Aarschot, Antwerpen, Brussel De Brouckère, Brussel Toison d'Or, Lommel, Mechelen and Turnhout.

**Format:** 16:9 anamorphic format (1920 X 1080 pixels)

**Frame rate:** 24 images/second

**Audio format:** 1 (one) WAV with 6 channels in the file (5.1 Mix)

**Duration:** Rounded spot: 00m35s00fr - no extra frames

Level till **-23 LUFS** according the **RI28** standards UER/EBU

**Sampling frequency:** 48 Khz

**Bit depth:** 24 bits

**Audio channels:** Dolby 5.1

**Program loudness:** Dolby's 85 dB LEQ

**Loudness Range:** may not exceed 85dB Leq(m)

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Every delivery must be confirmed by email to your planning contact at Transfer NV or

- General planning department: [planning@mytransfer.be](mailto:planning@mytransfer.be)

Upon receiving **delivery confirmation** from Videohouse , please let the planning department (mentioned above) know you have delivered the commercial to Videohouse.

**Deadlines** commercial(s) delivery:

UGC: 5 working days\* prior to transmission.

*\*Transfer is not responsible for any delayed campaigns due to late commercial deliveries.*

## More information

Email address: [planning@mytransfer.be](mailto:planning@mytransfer.be)

Website: [www.mytransfer.be](http://www.mytransfer.be)

