

## Film scanning

approx. 10 days

8mm

	SD	HD	2K	4K (ProRes 422)	4K (DPX)
<b>Basic price</b> (incl. 10 minutes)	75,-	95,-	140,-	250,-	250,-
<b>€ / min.</b> (exceeding 10 min.)	5,-	7,50	10,-	18,-	20,-
<b>Special price</b> (1 film / 15m)	70,-			150,-	

16mm / 35mm

	SD	HD	2K	4K (ProRes 422)	4K (DPX)
<b>Basic price</b> (incl. 10 minutes)	95,-	150,-	175,-	350,-	350,-
<b>€ / min.</b> (exceeding 10 min.)	7,50	10,-	12,50	25,-	27,50
<b>Special price</b> (30m / 3 min.)	-	100,-	-	-	-

**Standard: ProRes 422, 25 fps, open gate, low contrast (\*)**

**\* Different settings or formats have to be requested when placing the order.**

Then required informations: needed fps, data container (avi, mov, mfx), compression (ProRes, DNxHD, uncompressed) and / or - single frame sequence (tiff, dpx, cinema dng), frame, contrast

Transfer to USB 3.0 stick or hard drive. If not delivered, storage medium will be charged additionally.

Upload possible for smaller data volumes.

(Files are only stored temporarily and will be deleted in a timely manner, download and check as soon as possible.)

Before scanning the films will be checked for any tears or corrupt splices and - at an additional charge - repaired and cleaned if necessary.

Films that are digitized (in-house) immediately after development will be prepped for scanning by default.

Additional costs for scanning of separate sound.

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**Express scanning (prior agreement required):**  
**24 hours (1 working day) 100% surcharge**  
**48 hours (2 working days) 50% surcharge**

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All prices in EURO plus. VAT (19%)

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frame			
SD	HD	2K	4K
<b>open gate (standard)</b>  (720 x 576)	<b>open gate (standard)</b>  (1920 x 1080)	<b>open gate (standard)</b>  (2400 x 1800)	<b>open gate (standard)</b>  (4096 x 3112)
	<b>perforation</b>  (1920 x 1080)	<b>full gate</b>  (2400 x 1800)	<b>full gate</b>  (4096 x 3112)
<b>cropped</b>  (720 x 576)	<b>cropped</b>  (1440 x 1080)	<b>cropped</b>  (2048 x 1556)	
	<b>matted</b>  (1920 x 1080)		
contrast			
<b>low contrast (standard)</b> 		<b>normal contrast</b> 	

**Telecine preparation (scan prep.):** Films will be joined onto bigger spools, equipped with film leader, and cleaned mechanically.

**Low contrast:** Allows to adjust all settings in post production.

**Frame rates:** In Europe the standard for scanning is at 25 fps. Even films with 18 fps are usually transferred at 24 or 25 fps in professional quality, so they will run 'too fast'. The playback rate can be adjusted in most players / editing softwares.

**Data volume per minute:** (Rough guide, actual data volumes may vary.)

SD ProRes 422	HD ProRes 422	2K ProRes 422	4K ProRes 422	2K dpx	4K dpx
0,5 GB	1,5 GB	2,5 GB	10 GB	20 GB	75 GB

**Storage capacity:** The actual memory capacity of storage mediums usually falls 10% short of the indicated volume.