

RAPTOR X FRONT PANEL KEYSTROKES

Document revision 2.10

Note: Keys must be pressed and held in specified order (key 1, then 2, then 3)

Regular operational keystrokes

Key 1	Key 2	Key 3	Notes
Record			If in Live, starts recording. If not in Live, goes to Live. Press twice to start recording from play or pause.
Play			If paused, starts playing. If playing, pauses.
Play	<<		Scans backward at -4x ***future feature
Play	<		Scans backward at -2x ***future feature
Play	>		Scans forward at 2x ***future feature
Play	>>		Scans forward at 4x ***future feature
Pause			If in playback: pauses the DDR. If in record: stops recording.
Pause	<<		Decrease next playback speed: used for setting variable speed playback. * see notes
Pause	>>		Increase next playback speed: used for setting variable speed playback. * see notes
Pause	<	>	Asks to confirm, then deletes current clip ***future feature
Cue 1,2			If in play or pause, locates to In-point (Cue1) or Out-point (Cue2) If in record, saves current frame as In-point (Cue1) or Out-point (Cue2)
Cue 3,4			If in play or pause, locates to Bookmarks: Next (Cue3) or Previous (Cue4) If in record, Cue3 places a bookmark at the current frame.
Option	Cue 1,2,3 or 4		Save current frame: In (Cue1), Out (Cue2), and Bookmark(Cue3) Option+Cue4 deletes a bookmark, if one has been set at the current frame.
<			Frame step backwards
>			Frame step forwards
<<			Locates to In-point or beginning of current clip, or cues previous clip. If in Live, locates to most recently recorded clip.
>>			Locates to beginning of next clip.

Key 1	Key 2	Key 3	Notes
Jog/shuttle push			Pause deck if in play or record. Toggles between clip or scene mode.
Option	Play		Loop play between In (Cue 1) & Out (Cue 2)
Option	<		Locate back one second
Option	>		Locate forward one second
Option	<<		Locates to first frame of video on deck ***future feature
Option	>>		Locates to last frame of video on deck ***future feature
Option	<	>	Asks to confirm, then delete all video from the hard disk (must hold for about 1 second)
Option	Pause		In Live, names next clip. Otherwise, rename current clip. **see notes
Pause	Cue 1		Displays Internal Temperature
Pause	Cue 2		Displays Version Information
Pause	Cue 3		Asks to confirm, then shuts down RaptorHD only
Pause	Cue 4		Asks to confirm, then toggles network master
Option	Record	Cue 4	Cycles through available screen resolutions (1280x1024, 1024x768)

OPERATIONAL NOTES

*Reverse Play: Use the "decrease next playback speed" command.

After you select the fastest variable playback speed of 6 fps, the display will show a series of "-" speeds.

**Clip Naming: To name the next recording the deck must be in "Live". This is when the deck is stopped and the REC button LED is on steady. Press OPTION and PAUSE. Follow the on screen menu to delete, select and change characters.

(future feature:) To rename an existing clip the deck must be in pause. This is when the deck is stopped in playback mode and the PAUSE LED is on. Press OPTION and PAUSE. Follow the on screen menu to delete, select and change character.

Use the "<<" and ">>" keys to select characters, and the "<" and ">" keys to modify the current character. "CUE 3" inserts a blank space and "CUE 4" deletes the current character. Press PLAY when you're done.

***Shortcut:**

Turning the JOG/SHUTTLE wheel will let you quickly select characters. Pushing the JOG/SHUTTLE knob will move the cursor one character to the right.

RAPTOR X Front Panel Available Playback Speeds - Version 2.10

<i>Speeds relative to 24FPS film camera</i>	<i>Speeds relative to "normal" video</i>
6	0.25x
7	0.29x
8	0.33x
9	0.38x
10	0.42x
11	0.46x
12	0.5x
13	0.54x
14	0.58x
15	0.63x
16	0.67x
17	0.71x
18	0.75x
19	0.79x
20	0.83x
21	0.88x
22	0.92x
23	0.96x
24	1x
25	1.04x
26	1.08x
27	1.13x
28	1.17x
29	1.21x
30	1.25x
32	1.33x
34	1.42x
36	1.5x
40	1.67x
48	2x
60	2.5x
72	3x
96	4x
120	5x
150	6.25x
160	6.67x
240	10x
300	12.5x
360	15x
480	20x
720	30x
960	40x