

THOR: RAGNAROK

2D/3D DBOX NARRATIVE AUDIO/CCAP 5.1
WITH 7.1/ATMOS AUDIO PARTIAL PACKAGES
SMPTE
(U.S. DOMESTIC RELEASE)

Dear Digital Cinema Managers and Projection Staff:

Deluxe Technicolor Digital Cinema (DTDC) has been contracted by **Walt Disney Studios Motion Pictures** to distribute **THOR: RAGNAROK** for theatrical release. Please see the attached Digital Cinema Distribution Information sheet.

Confirmation of Content Load:

Please give us confirmation that you have successfully loaded and QC screened the feature and trailers. Please call Deluxe at 1-877-272-3870 or email ddchelp@bydeluxe.com.

On average, it could take up to 24 hours to replace any faulty hard drive/satellite failure, so we ask you to ingest the contents as soon as possible and schedule a quality check screening after the keys unlock the feature.

If you encounter any issues, please call our 24/7 Helpline at 877-272-3870.

****IMPORTANT!**

2D/3D ATMOS CONTENT IS ALSO INCLUDED, IF YOU ARE CAPABLE OF PLAYING IN ATMOS AUDIO, YOU WILL NEED TO LOAD THE PARTIAL PACKAGE (2D/3D VF FILES) AS NOTED IN THE BELOW PLAYLIST**

Studio: WALT DISNEY STUDIOS MOTION PICTURES

Rating: PG-13

Feature Run Time: 02:10:21

Credit Start Time: 02:00:28

Crawl Start Time: 02:03:22

Image Format: Scope

File Size (2D): 165 GB

File Size (3D): 171 GB

Total Package Size: 379 GB

Audio Format: 5.1/7.1/ATMOS



2D Framing Chart

Name	File Name	Studio
2D 5.1 Framing Chart	DisneyDigital_DLX-51_2D-FramingChart_C-239_EN-XX_INT_51-HI-VI_2K_DI_20160913_DTB_SMPTE_OV	Walt Disney Studios Motion Pictures
2D 7.1 Framing Chart	DisneyDigital_DLX-71_2D-FramingChart_C-239_EN-XX_INT_71-HI-VI_2K_DI_20161005_DTB_SMPTE_OV	Walt Disney Studios Motion Pictures

2D Show Playlist:

Name	File Name	Studio
<i>Star Wars: The Last Jedi</i> 2D Trailer #2	SWLastJedi_TLR-2-2D_S_EN-XX_US-GB_51-HI_4K_DI_20171019_DTB_SMPTE_OV	Walt Disney Studios Motion Pictures
<i>Black Panther</i> 2D Trailer #2	BlackPanther_TLR-2-2D_S_EN-XX_US-GB_51-HI_2K_DI_20171019_DTB_SMPTE_OV	Walt Disney Studios Motion Pictures
<i>Thor: Ragnarok</i> 2D 5.1 Feature	ThorRagnarok_FTR-1-2D_S_EN-EN-CCAP_US-13_51-HI-VI-Dbox_2K_DI_20171020_DTB_SMPTE_OV	Walt Disney Studios Motion Pictures
Rating Card	MPPAA-PG13-2D_RTG_S_EN-XX_US-13_51_2K_20160116_DTB_SMPTE_OV	Walt Disney Studios Motion Pictures

****If you are capable of playing 7.1 audio, please ingest the 2D 7.1 partial package and key****

Name	File Name	Studio
<i>Thor: Ragnarok</i> 2D 7.1 VF	ThorRagnarok_FTR-1-2D_S_EN-EN-CCAP_US-13_71-HI-VI-Dbox_2K_DI_20171020_DTB_SMPTE_VF	Walt Disney Studios Motion Pictures

****If you are booked to play open caption, please ingest 2D open caption partial package and key****

Name	File Name	Studio
<i>Thor: Ragnarok</i> 2D 5.1 Open Caption	ThorRagnarok_FTR-1-2D_S_EN-EN-OCAP_US-13_51-HI-VI-Dbox_2K_DI_20171020_DTB_SMPTE_VF	Walt Disney Studios Motion Pictures

<i>Thor: Ragnarok</i> 2D 7.1 Open Caption	ThorRagnarok_FTR-1-2D_S_EN-EN-OCAP_US-13_71-HI-VI-Dbox_2K_DI_20171020_DTB_SMPTE_VF	Walt Disney Studios Motion Pictures
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****If you are capable of playing ATMOS audio, please ingest the 2D ATMOS partial package and key****

Name	File Name	Studio
<i>Thor: Ragnarok</i> 2D 7.1 ATMOS VF	ThorRagnarok_FTR-1-2D_S_EN-EN-CCAP_US-13_71-HI-VI-Atmos-Dbox_2K_DI_20171020_DTB_SMPTE_VF	Walt Disney Studios Motion Pictures

3D Framing Charts

Name	File Name	Studio
3D 5.1 Framing Chart	DisneyDigital_DLX-51_3D-FramingChart_C-239_EN-XX_INT_51-HI-VI_2K_DI_20161005_DTB_SMPTE_OV	Walt Disney Studios Motion Pictures
3D 7.1 Framing Chart	DisneyDigital_DLX-71_3D-FramingChart_C-185_EN-XX_INT_71-HI-VI_2K_DI_20160914_DTB_SMPTE_OV	Walt Disney Studios Motion Pictures

3D Show Playlist:

Name	File Name	Studio
3D Glasses On Card	3D-GLASSES-ON_S_XX-XX_2K_DI_20160116_DTB_SMPTE-3D_OV	Walt Disney Studios Motion Pictures
3D Recycle Glasses Card	RecycleGlasses3D_POL_S_EN-XX_51_2K_DI_20160116_DTB_SMPTE-3D_OV	Walt Disney Studios Motion Pictures
<i>Star Wars: The Last Jedi</i> 3D Trailer #2	SWLastJedi_TLR-2-3D-4fl_S_EN-XX_US-GB_51-HI_2K_DI_20171019_DTB_SMPTE-3D_OV	Walt Disney Studios Motion Pictures
<i>Black Panther</i> 3D Trailer #2	BlackPanther_TLR-2-3D-3fl_S_EN-XX_US-GB_51-HI_2K_DI_20171019_DTB_SMPTE-3D_OV	Walt Disney Studios Motion Pictures
<i>Thor: Ragnarok</i> 3D 5.1 Feature	ThorRagnarok_FTR-21-3D_S_EN-EN-CCAP_US-13_51-HI-VI-Dbox_2K_DI_20171020_DTB_SMPTE-3D_OV	Walt Disney Studios Motion Pictures
Rating Card	MPAA-PG13-2D_RTG_S_EN-XX_US-13_51_2K_20160116_DTB_SMPTE_OV	Walt Disney Studios Motion Pictures

****If you are capable of playing 7.1 audio, please ingest the 3D 7.1 partial package and key****

Name	File Name	Studio
<i>Thor: Ragnarok</i> 3D 7.1 VF	ThorRagnarok_FTR-21-3D_S_EN-EN-CCAP_US-13_71-HI-VI-Dbox_2K_DI_20171020_DTB_SMPTE-3D_VF	Walt Disney Studios Motion Pictures

****If you are capable of playing ATMOS audio, please ingest the 3D ATMOS partial package and key****

Name	File Name	Studio
<i>Thor: Ragnarok</i> 3D 7.1 ATMOS VF	ThorRagnarok_FTR-21-3D_S_EN-EN-CCAP_US-13_71-HI-VI-Atmos-Dbox_2K_DI_20171020_DTB_SMPTE-3D_VF	Walt Disney Studios Motion Pictures