Inverse Real-time Factor of SPARTA-6DoFConv (**original**)
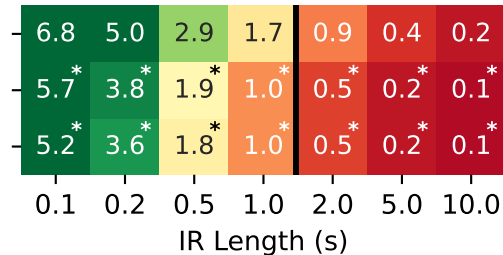

3rd Order Ambisonics

Host Buffer Size	0.1	0.2	0.5	1.0	2.0	5.0	10.0
1024	24.3	18.8	11.3	6.8	3.6	1.5	0.7
256	18.9 *	13.7 *	7.2 *	3.9 *	2.2 *	0.9 *	0.4 *
64	14.2 *	11.2 *	6.4 *	3.6 *	2.0 *	0.8 *	0.4 *

IR Length (s)

5th Order Ambisonics

Host Buffer Size	0.1	0.2	0.5	1.0	2.0	5.0	10.0
1024	12.5	9.2	5.2	3.0	1.6	0.7	0.3
256	9.9 *	6.8 *	3.2 *	1.8 *	0.9 *	0.4 *	0.2 *
64	8.8 *	6.2 *	3.0 *	1.8 *	0.9 *	0.4 *	0.2 *

IR Length (s)

7th Order Ambisonics

Host Buffer Size	0.1	0.2	0.5	1.0	2.0	5.0	10.0
1024	6.8	5.0	2.9	1.7	0.9	0.4	0.2
256	5.7 *	3.8 *	1.9 *	1.0 *	0.5 *	0.2 *	0.1 *
64	5.2 *	3.6 *	1.8 *	1.0 *	0.5 *	0.2 *	0.1 *
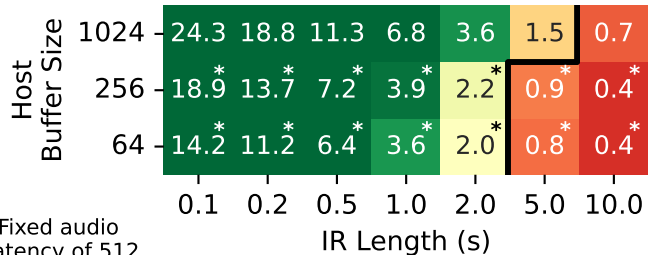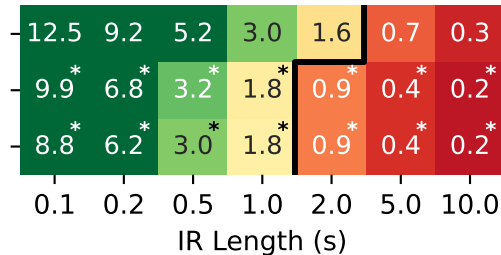
IR Length (s)

* Fixed audio Latency of 512 samples