

Mind the Gap Datasheet

Positions and orientations of the 33 loudspeakers of the "rand-b1c" configuration. The coordinates are measured in cm and the angles in degrees. The azimuth (az, 0..360) is turning left. The elevation (el, +/- 90) is zero on the horizontal plane and positive upwards. The y-axis points towards the stage and the x-axis to the right wall when looking towards the stage. The z-axis points upwards.

no.	x	y	z	az	el
	in cm			in degrees	
1	0	0	350	9	30
2	266	-35	264	21	67
3	186	290	579	282	-55
4	-126	306	178	72	-44
5	-266	23	551	254	65
6	-189	-290	376	316	90
7	126	-305	403	52	-62
8	623	-323	560	14	37
9	656	175	411	134	7
10	524	671	279	203	87
11	83	680	353	56	26
12	-335	671	436	263	40
13	-622	322	558	211	14
14	-656	-175	483	177	7
15	-525	-653	191	100	-52
16	-82	-682	368	194	-77
17	336	-654	357	245	-23
18	666	-473	546	16	-53
19	666	-39	396	221	2
20	666	337	556	306	-36
21	524	1009	347	216	0
22	0	1136	538	177	-86
23	-525	1010	250	51	53
24	-666	473	473	204	55
25	-666	38	250	55	60
26	-664	-337	510	87	-77
27	-524	-1010	288	210	15
28	-1	-1136	460	186	37
29	524	-1010	612	54	-25
E1	665	-1570	485	132	-29
E2	665	1421	508	124	-76
E3	-665	1422	615	357	-61
E4	-665	-1570	534	9	69