

Senn HD 600 Or	-7.4	-5.9	-4.3	-3.1	-2.2	-2	-1	-0.4	-0.3	-0.5	-0.8	-1.1	-1.4	-1.5	-1.5	-1.2	-1	0	1.3	2.7	4.5	7.1	9.6	6.2	4.9	2.5	6.2	-4.9	-4.3	-6.8	-10.5			
Senn HD 650 Cr2	-10	-8.3	-6.4	-5	-3.9	-3.7	-2.7	-1.7	-1.4	-1.4	-1.6	-1.7	-1.8	-1.7	-1.8	-1.4	-1	0	1.3	2.7	4.3	7.1	9.3	6.9	5.1	0.8	-0.5	-6.3	-9.5	-11	-12.2			
Senn HD 650 Or	-7.9	-6.1	-4.5	-3.2	-2.5	-1.9	-1.3	-0.4	-0.3	-0.3	-0.6	-0.9	-1.1	-1.3	-1.3	-1	-0.8	0	1.2	2.2	3.8	6.9	9	5.8	4.6	1.7	-0.6	-6	-8	-6.1	-12.3			
Senn HD 800 Or	-3.6	-2.6	-1.8	-1.2	-1	-1.5	-0.4	0.2	0.3	0.5	0.5	0.4	0.4	0.3	0.2	0.2	0.3	0	-0.4	-0.3	1.8	4.9	6.9	8.5	10.2	10.2	5.8	-1.5	-0.2	-7.2	-9.1			
Senn HD 800S Or	-4.1	-3.3	-2.6	-2	-1.8	-2	-1.1	-0.5	-0.3	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.1	0	0	-0.5	0.1	2.9	6.1	6.7	7.8	8	8	4.2	-3	1.4	-3	-11.6			
Senn HE1 Orph 1 Or	2.8	3.2	2.8	3.6	4.2	3.3	2.8	2.1	1.4	0.9	0.6	0.5	0.8	0.9	0.9	1.5	1.7	2.6	2	1.4	2.6	8	9.9	8.5	7.5	7.2	3.5	-4.4	-0.1	-4	-5.5			
Senn HE1 Orph 2 Or	0.2	0.7	0.2	1	1.6	0.7	0.2	-0.5	-1.2	-1.7	-2	-2	-1.8	-1.7	-1.7	-1	-0.9	0	-0.6	-1.2	1	5.5	7.3	5.8	4.9	4.6	0.9	-7	-2.6	-8.7	-7.8			
Senn+Drop HD 58X Or	-5.7	-4.2	-2.9	-1.7	-0.9	-0.4	-1.2	0.3	0.4	0.2	0	-0.3	-0.4	-0.7	-0.7	-0.7	-0.6	0	1.1	1.5	1.9	3.3	6.3	6.1	7.5	0.8	-1.6	-7.3	-5.5	-11.9	-10.2			
Senn+Drop HD 6XX IF	-9.3	-7.5	-6	-4.4	-3	-2.4	-1.3	0.2	0.6	0.9	0.9	0.5	0.2	-0.1	0.3	-0.2	0	0	1.7	2.7	3.7	6.3	10.1	7.5	2.7	-2.6	-5	-3.2	-4.8	-10.9	-8			
Senn+Drop PC38X HdFi	-5	-3.5	-2.5	-1.5	-0.7	-0.1	-0.6	-0.6	-0.7	-2	-2.2	-2.5	-2.5	-2.7	-2.5	-2	-1.3	0	1.3	2.5	3.1	5.5	7.4	7	7.3	1.6	-0.7	-3	-3	-7.5	-10			
SenN+Drop PC38X Or	-6.2	-4.7	-3.3	-2	-1.3	-0.9	-1.5	-1.5	-1.5	-2.2	-2.4	-2.7	-2.8	-2.8	-2.6	-1.9	-1.4	0	1.4	2.5	4	6.1	7.5	6	5.9	0.3	-3.7	-6.9	-12.7	-10.3	-12.8			
Shure SRH 840 Or	-1.9	-0.6	0.1	0.7	-0.1	0.7	3.6	5.4	4.6	2.2	-0.3	-1.7	-1.2	-1.4	-1.5	-1.2	-0.4	0	1.2	3.7	6.9	8.7	9.4	8.8	9	7.7	6.1	-4.5	2	-6.9	-12			
Sony MDR-7506 Or	-0.2	1.4	3.4	4.8	5.5	5.2	3.8	3.4	3.8	2.6	-0.1	0	1.3	1.1	0.8	0.6	0	0	0.7	3.2	6.5	11.1	12.6	10.8	13.2	12.8	5.7	2.4	-7.2	-13.3	-19.3			
Sony MDR-Z1R Or	4.8	5.1	5.3	5.4	5	4.4	4.7	5.2	4.6	3.4	1.7	0.5	-0.1	-0.2	-0.4	-0.4	0	0	-0.4	1.2	5	7.1	10.1	0.7	1.3	0.8	1.2	3.5	-2.3	-7.7	-16.1			
Sony WH-1000XM3 Or	9.9	10.1	10.1	9.8	9.3	9	9.1	9	8.5	6.7	4.4	2.6	1.7	1.9	2.9	2.7	2.4	0	-2	0.4	3.2	6.3	7.5	6.1	4.7	4.2	5.4	0.1	-4.1	-11.7	-18.3			
Sony WH-1000XM4 Cr2	8.6	9.1	9.1	8.7	8.4	7.7	7.5	8	7.7	5.8	4.1	2.4	0.9	-0.8	0.7	2	0.8	0	1.1	2.7	1.4	5.2	7.4	9	9.8	3.7	6.9	-2.1	0.7	-11.5	-10.8			
Stax SR-009	-9.2	-8.4	-8.1	-7	-4.6	-4.9	-4.8	-4.9	-4.9	-4.8	-4.7	-4.6	-4.5	-3.9	-3.4	-2.7	-1.9	0	1.8	2.6	1.3	3.3	5.6	5.4	5.2	-4.8	-4	-2.2	-0.4	-5.7	-14.3			
Superlux HD 668B Or	-17.8	-14.5	-10.9	-7.1	-3.7	-2.2	0.2	0.3	-0.7	-1.7	-2.6	-3.1	-3.3	-3.5	-3.5	-3	-1.2	0	0.3	2.2	6.2	8.7	8.9	7	4.4	7.5	4.7	-3.5	-5.7	-6.7	-15.2			
Superlux HD 681 Or	-13.5	-10.5	-7.5	-5.1	-3.6	-3.6	-3.8	-4.2	-4.5	-4.8	-5.1	-4.8	-4.5	-4.3	-3.8	-3	-1.2	0	0.6	1.5	5.3	8.2	7.7	2.6	10.4	4.4	5.6	-1.9	-4.1	-8.4	-14.8			
Superlux HD 681B Or	-2.7	-0.5	1.7	3.9	5.7	6.6	6.3	4.9	3.4	2.3	0.6	-0.5	0	0	0	-0.2	0.1	0	0.1	1.6	6.1	9.5	9.7	7.7	7.5	9.5	4.6	-3.6	3.8	-0.7	-9.9			
Verum One Or	-4.4	-4.2	-3.7	-3.9	-3.6	-3.4	-3.3	-3.3	-3.3	-3.2	-3	-3.1	-3.2	-3.2	-2.3	-0.8	-1.4	0	-1.3	-0.8	0.5	4.5	6.9	3.4	4.4	0.1	-1.7	-7.2	-4.2	-11.3	-21			
Warwick Sonoma 1 Or	-2.5	-2.4	-2.4	-2.7	-3	-0.9	-0.9	-2.4	-3.3	-3.8	-4	-4.1	-3.9	-3.5	-2.9	-1.1	-0.2	0	0.2	-0.1	2	5.7	5.9	5.1	3.3	-2.4	0.9	-0.4	-8.6	-9.2	-12.7			
ZMF Aeolus Cr	-3.3	-2.5	-2	-0.6	-1.7	-0.7	-0.7	-0.8	-0.8	-0.9	-0.8	-0.6	-0.3	-0.2	-0.5	-0.8	-0.1	0	-2	-1.8	1.4	4.6	3.5	-8	-3	-3	-1.9	-2	-9	-16.7	-21			
ZMF Aeolus p-suede Cr2	-8.1	-7.2	-6.5	-5.9	-5.7	-5.8	-5.4	-5.1	-4.9	-5.1	-5.1	-5	-5.2	-4.9	-4.3	-3.8	-1.4	0	-1.2	-4.5	-2.4	2.2	2.7	-1	3.1	-0.8	-2.8	-7.3	-7.7	-15.1	-22.6			
ZMF Atticus Eikn-sue Cr	-1.7	-1.1	-0.6	-0.3	-0.5	0.9	2	3	3.5	3.4	2.5	1.2	-0.3	-1	-0.5	0.1	0.9	0	-1.2	-1.1	1.1	3.6	3.6	1.2	5.5	1.6	-0.3	-5.5	-3.6	-14.3	-16			
ZMF Auteur Teak Cr	-5.2	-3.9	-2.8	-2	-1.6	-1.8	-2	-2.7	-2.6	-3.2	-2.9	-3.4	-3.3	-3.1	-2.8	-2.7	-1.5	0	-0.2	-0.9	1.6	7.1	7.8	1.9	3.3	-3.2	2.7	1.8	-5.3	-1.2	-5.2			
ZMF Auteur p-lamb Cr2	-3.9	-2.9	-1.9	-1.2	-1	-0.8	-0.9	-0.9	-1	-1.3	-2	-1.6	-1.6	-1.5	-1	-0.6	-0.2	0	0.9	2.2	3.2	6.6	7.8	6.1	8.6	1.1	3.6	-4.3	-11.5	-6.1	-13.6			
ZMF Eikon lambskin Cr2	0.3	0.6	0.1	0.7	-0.9	1.3	2.3	2.8	2.1	1.1	0.4	0	-0.2	-0.2	-0.9	-0.1	0.4	0	-0.4	-4.6	-3	2.7	2.4	6.8	7.8	-1.3	-4.6	-2.6	-8.1	-8.6	-14.1			
ZMF Vérité p-lamb Cr2	-5.8	-4.5	-3.6	-2.9	-2.5	-2.2	-1.5	-1.4	-1.4	-1.5	-1.4	-1.2	-0.9	-0.4	-0.3	-0.8	0	0	-0.9	1.1	3.8	6	-3	2.5	6.9	4.9	-7.1	-3.3	-6.5	-15	-5.4			
ZMF Vérité Cl a-lamb Cr2	-0.9	0	0.5	0.9	0.4	1.1	2.2	2.9	2.5	0.5	-1	-0.9	-0.4	-0.1	-0.2	-0.6	0	0	-0.9	-0.9	1.2	5.3	-2.6	4	7.2	2.2	-1.2	-8.2	-10.4	-11.8	-13			
Source abbreviations:																																		
H&M = Hammershoi & Moller, B&K = Brüel & Kjær, Or = Oratory1990, IF = InnerFidelity, Rt = Rtings, Cr = Crinnacle's 1st meas. rig, Cr2 = Crinnacle's 2nd meas. rig, Re = Resolve Reviews, HdFi = Head-Fi																																		