

PART 1 SPECIFICATIONS

Technical parameters			Technical parameters						
1	MODEL	SK-7714	SK-7712	SK-7710	SK-7708	SK-7706	SK-7705	SK-7704	SK-7703
2	Rated output power 8Ω	1400W×2	1200W×2	1000W×2	800W×2	600W×2	500W×2	400W×2	300W×2
3	Rated output power 4Ω	2300W×2	2000W×2	1700W×2	1500W×2	1100W×2	900W×2	700W×2	500W×2
4	Frequency response	20HZ-20KHZ (+0, -0.5dB)							
5	Signal-to-noise ratio	98dB	98dB	96dB	96dB	95dB	92dB	92dB	98dB
6	Input sensitivity	1.2V	1.0V	1.0V	0.9V	0.8V	0.8V	0.75V	0.75V
7	THD	≤0.08%	≤0.08%	≤0.08%	≤0.08%	≤0.08%	≤0.08%	≤0.08%	≤0.08%
8	Input impedance	47KΩ	47KΩ	47KΩ	47KΩ	47KΩ	47KΩ	47KΩ	47KΩ
9	Supply power	3000W	2650W	2160W	1650W	1350W	1100W	950W	750W
10	Exchange insurance	25A	25A	20A	15A	10A	10A	8A	8A
11	Damping Factor @ 400Hz Into	>500	>500	>500	>500	>400	>400	>300	>300
12	IMD at 100 W into 8Ω Unbalanced	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%	<0.05%	<0.05%
13	Crosstalk @ rated Output 8 Ω 1kHz	>60dB	>60dB	>60dB	>60dB	>60dB	>60dB	>55dB	>55dB
14	Slew rate	>30V/μs	>30V/μs	>30V/μs	>30V/μs	>30V/μs	>30V/μs	>20V/μs	>20V/μs
Construction description		Construction description							
15	Rack space	3U							
16	Output circuitry	Class H							
17	Input Connectors	Male+Female XLR							
18	Link Connectors	XLR connectors							
19	Output Connectors	XLR + binding posts							
20	Cooling	Intelligent fan:slow turning under 45°C,accelerated turning as reaching 45°C							
21	Indicators	parallel, bridge, clip, -10dB,-20dB signal,power							
22	Protection	DC voltage, thermal, over-load, limiter							
23	Power Supply	Ac 220v, 50Hz; Ac 110v, 60Hz & Ac 230v, 50Hz also available in massive production							
24	Material of Panel	ferrite							
25	Modes available	bridge,stereo,parallel to be switchable							
26	Transistors from TOSHIBA	24 pairs	20 pairs	16 pairs	12 pairs	12 pairs	10 pairs	8 pairs	6 pairs
27	Controlls (front/rear panels)	front panel: power, volume of channels 1 & 2; rear panel:							
28	Net weight (kgs/lbs)	32 / 58.9	31 / 68.39	29 / 63.98	27 / 59.57	22 / 48.54	20 / 44.13	18 / 39.7	17 / 37.51
29	Gross weight (kgs/lbs)								
30	Product size (mm/in)	490W×520D×145H / 19.29 x 20.47 x 5.71 in							
31	Package size (mm/in)	575W×540D×250H / 22.64 x 21.26 x 9.84 in							
32	pcs/20"FCL/40"FCL/40"HQ	334/687/687	334/695/709	334/695/758	334/695/814	334/695/876	334/695/876	334/695/876	334/695/876