

**PART 1 SPECIFICATIONS**

	<b>Technical parameters</b>	<b>Technical parameters</b>	<b>Technical parameters</b>	<b>Technical parameters</b>
1	MODEL	S-515U	S-313U	S-213U
2	Rated output power 8Ω	160W×2	140W×2	120W×2
3	Rated output power 4Ω	240W×2	210W×2	180W×2
4	Frequency response	20HZ-20KHZ (-0.2, +0.2dB)		
5	Signal-to-noise ratio	82dB	80dB	78dB
6	Input sensitivity	0.24V	0.24V	0.24V
7	THD	≤0.05%	≤0.05%	≤0.05%
8	Input impedance	47KΩ	47KΩ	47KΩ
9	Supply power	400W	350W	300W
10	Exchange insurance	5A	3A	3A
	<b>Construction description</b>	<b>Construction description</b>	<b>Construction description</b>	<b>Construction description</b>
11	Rack space	3U	3U	3U
12	Output circuitry	Class AB	Class AB	Class AB
13	Input Connectors	RCA	RCA	RCA
14	Link Connectors			
15	Output Connectors	binding post	binding post	binding post
16	Cooling	constant speed	constant speed	constant speed
17	Indicators			
18	Protection	short-circuit,DC voltage	short-circuit,DC voltage	short-circuit,DC voltage
19	Power Supply	Ac 220v, 50Hz; Ac 110v, 60Hz & Ac 230v, 50Hz also available		
20	Material of Panel	ferrite	ferrite	ferrite
21	Modes available			
22	Transistors from TOSHIBA	2 pairs	8 pairs	4 pairs
23	Controlls (front/rear panels)		gains,echo volume, mic volume, nmusic nulume.	
24	Net weight( kgs/lbs )	9/19.86	8 /17.65	7.5/16.55
25	Gross weight( kgs/lbs )			
26	Product size ( mm/in )	430W×340D×135H / 16.93 x 13.39 x 5.31	430W×340D×135H / 16.93 x 13.39 x 5.31	430W×340D×135H / 16.93 x 13.39 x 5.31
27	Package size ( mm/in )	500W×440D×180H / 19.69 x 17.32 x 7.09	500W×440D×180H / 19.69 x 17.32 x 7.09	500W×440D×180H / 19.69 x 17.32 x 7.09
28	pcs/20"FCL/40"FCL/40"HQ	656/ 1363 / 1717	656/ 1363 / 1717	656/ 1363 / 1717