

PART 1 SPECIFICATIONS

| | Technical parameters | Technical parameters | Technical parameters | Technical parameters |
|----|---------------------------------|---|---|---|
| 1 | MODEL | S-515 | S-313 | S-213 |
| 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 |
| | Construction description | Construction description | Construction description | Construction description |
| 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, | Ac 220v, 50Hz; Ac 110v, 60Hz & Ac 230v, | Ac 220v, 50Hz; Ac 110v, 60Hz & Ac 230v, |
| 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, music volume.gains,echo volume, mic volume, music volume.gains,echo volume, mic volume, music volume | | |
| 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 |