

Base Specifications (Audio Precision®)

Parameters	Test conditions	Typical value
Input sensitivity	RCA IN 520W/4ohms @115VAC XLR IN 500W/4ohms @115VAC	-10dBV -10dBV
Gain	AMP output 100Hz @ 1W output	+43.0dB
Input saturation level	RCA left or right 100Hz XLR left or right 100Hz	>2V(Hi-Level IN) >2V(Hi-Level IN)
Noise Level	volume=0dB (MAX)@A weighted	-62.3dBV (S/N Ratio 98.4dB)
THD+N Ratio	20-20kHz Filter, Rated Power @100Hz	< 1%
Output power (4Ω)	100Hz@115VAC, Input: -10dBV (L+R)	500 W
Auto ON/OFF Auto ON sensitivity Auto OFF time	RCA Left ,100Hz	3mV 20mins
Time delay		2ms
Power amplifier Protection	A- Short-circuit and under load protection B- Thermal protection C-Power Supply Protection-Full Power Protection	A-Yes B-Yes C-Yes
Power Consumption:	@230Vac/60Hz A- Standby mode @230Vac/60Hz B- ON mode @230Vac/60Hz C- Rated power @115Vac/60Hz A- Standby mode @115Vac/60Hz B- ON mode @115Vac/60Hz C- Rated power	A- 0.50 W B- 7.50 W C- 561 W A- 0.42 W B- 7.50 W C- 569 W

SPA500DSP	
Weight:	1.1kG
Dimension:	262 (H) x 184 (W) x 60 (D) mm