

Ashly SRA-4150 Power Amplifier 4 x 150W/4 Ohms

Specifications	Notes: OdBu = 0.775 VRMS
Frequency Response (8 Ohms)	20Hz-20kHz, il.OdB
Distortion (SMPTE, typical)	< 0.5%-8 Ohm load, IOdB below rated power
Distortion (THD-N, typical)	< 0.5% -8 Ohm load, IOdB below rated power, 20Hz-20kHz
Damping Factor (8 Ohm load, < 1 kHz)	> 200 into 8 Ohms
Impedance	20k Ohms, Balanced
Input Sensitivity	1dBu(75W), 4dBu(150W)
Gain	26dBu, 36dBu, Selectable
Maximum Input Level	+21dBu
HPF	80Hz 2* Order, defeatable
Cooling	Convection
Output Circuitry	Class D
Amplifier/Load Protection	Output Overcurrent, DC Output, Main Supply Rail Overvoltage, Chassis Temperature, Inrush Limiting, Mains Fuse
Environmental	40-120° F, (449° C) noncondensing
Front Panel	
Controls	AC Power Switch, Level
Indicators (LEO color)	Power (Blue), Standby (Yellow), Protect (Red), Signal (Green), Clip (Red)
Rear Panel	
Controls	80Hz HPF, Gain/Sensitivity: +26dB, +36dB, Bridge/Stereo Switch, Remote Standby, Delay
Connectors (each channel)	Input: 3-Pin Euroblock Output: Euroblock
Cordset	3-Prong IEC

SRA Models	2075	4075	2150	4150
Channels	2	4	2	4
Max Output Power: Per Channel, 20Hz-20kHz, 1%THDA1 Channels Driven				
4 Ohms	75W	75W	150W	150W
8 Ohms	40W	40W	150W	150W
8 Ohms (Bridged)	150W	150W	300W	300W
Line Current Draw: All Channels Driven (S > 4 Ohms)				
Standby Mode	37mA	39mA	89mA	102mA
No Signal	320mA	565mA	370mA	660mA
Typical (1/8 power pink noise)	0.70A	1.25A	1.10A	1.95A
Max (1/3 power pink noise)	1.23A	2.25A	2.10A	3.80A
Thermal Dissipation: BTU/hr, AS Channels Driven (S > 4 Ohms)				
Standby Mode	13	15	14	23
No Signal	61	113	72	137
Typical (1/8 power pink noise)	73	145	111	211
Max (1/3 power pink noise)	85	150	126	263
Signal to Noise				
20Hz-20kHz, unweighted	>100dB	>100dB	>103dB	>103dB

Weights, Dimensions & Power	
Dimensions	19"W x 1.75'H x 11" D (483mm x 455mm x 279.4mm)
Unit Weight	2075:8.75lbs (3.97kg) 2150:8.83lbs (4kg) 4075:9.4lbs (4.27kg) 4150:9.48lbs (4.3kg)
Shipping Weight	2075/2150:15lbs (7kg) 4075/4150:16lbs (8kg)
Power Req.	120VAC, 240VAC ±10%, 50/60Hz (factory set)