



POWER CHART

$V = \sqrt{WATT * IMPEDANCE}$

RATED AMPLIFIER POWER IN WATTS

	45W	50W	65W	75W	100W	150W	200W	300W
IMPEDANCE	AC VOLTAGE SHOWN ON METER							
4Ω	13.42V	14.14V	16.12V	17.32V	20.00V	24.49V	28.28V	34.64V
2Ω	9.49V	10.00V	11.40V	12.25V	14.14V	17.32V	20.00V	24.49V
1Ω	6.71V	7.07V	8.06V	8.66V	10.00V	12.25V	14.14V	17.32V
0.5Ω	4.74V	5.00V	5.70V	6.12V	7.07V	8.66V	10.00V	12.25V

RATED AMPLIFIER POWER IN WATTS

	400W	500W	600W	700W	800W	900W	1000W	1200W
IMPEDANCE	AC VOLTAGE SHOWN ON METER							
4Ω	40.00V	44.72V	48.99V	52.92V	56.57V	60.00V	63.25V	69.28V
2Ω	28.28V	31.62V	34.64V	37.42V	40.00V	42.43V	44.72V	48.99V
1Ω	20.00V	22.36V	24.49V	26.46V	28.28V	30.00V	31.62V	34.64V
0.5Ω	14.14V	15.81V	17.32V	18.71V	20.00V	21.21V	22.36V	24.49V

RATED AMPLIFIER POWER IN WATTS

	1500W	1600W	1800W	2000W	2400W	3000W	4000W
IMPEDANCE	AC VOLTAGE SHOWN ON METER						
4Ω	77.46V	80.00V	84.85V	89.44V	97.98V	109.54V	126.49V
2Ω	54.77V	56.57V	60.00V	63.25V	69.28V	77.46V	89.44V
1Ω	38.73V	40.00V	42.43V	44.72V	48.99V	54.77V	63.25V
0.5Ω	27.39V	28.28V	30.00V	31.62V	34.64V	38.73V	44.72V

Looking for dependable car amplifiers? Rely on KICKER for quality and long-lasting products.