

# 150 Watt Land Mobile Amplifier



**Part #: TSE-AMP-LM150**

Specifications	
Frequency Range	764-870 MHz
Operating Voltage	13.8 VDC nominal
Current Draw	43 Amperes (Max)
Duty Cycle	100%
Power Input	100-200 mW, 200-500 mW, 500-1000 mW, 1-2 W, 2-5 W, 5-10 W, 10-20 W, 20-50 W (Available Options, must specify at time of order)
Power Output	150 Watts, set a factory
Spurious and Harmonics	Meets FCC specifications
Input/Output Impedance	50 Ohms nominal
Load VSWR Tolerance	VSWR protected
Indicator LEDs	DC On, Low Output, High VSWR, High Temp
Input/Output Connectors	Type 'N' Female
Cooling Method	Fan forced air over heat sinks
Operating Temperature Range	-30 to 60° C / -22 to 140° F
Storage/Transport Temp. Range	-40 to 70° C / -40 to 158° F
Humidity	80% at +40° C (non-condensing)
Altitude	10,000 Feet maximum
Weight	14 lbs. nominal
Size	19" H x 10" W x 6" D

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