



Power Anytime, Anywhere

TI500 GPU-24



Benefits

- 50/60 Hz Vac or 400 Hz Vac aircraft power (with correct line cord)
- Ideal for hangars, FOBs, motor pools, and deployments
- Excellent for testing and troubleshooting (avionics, TMDE, electronics, and hydraulics)
- System back-charges from the started vehicles' engine in minutes
- Will charge and maintain vehicle batteries when unit is left connected to vehicle (AC power required)
- Safe, easy, maintenance-free operation
- 5 to 7-year service life with 2-year warranty (3-years optional)

Safe and Easy Operation

- One person can maneuver and operate the unit
- Safe for flight, non-hazardous, dry-cell technology
- "Push to Test" feature provides instant state of charge

Pure Power

- No spikes or surges
- 750 peak starting amps
- 11.5 amp hours of rechargeable battery power without ac power
- 36.5 amp hours with ac power
- Operates and charges from Single Phase 100-260 Vac, 50/60/400 Hz
- 25 amps continuous @ 28.5 Vdc (when plugged into ac power)

Includes:

- 15 ft. DC NATO Cable Assembly or 8 ft. DC Aviation Cable Assembly

Tesla™ Industries, Inc.

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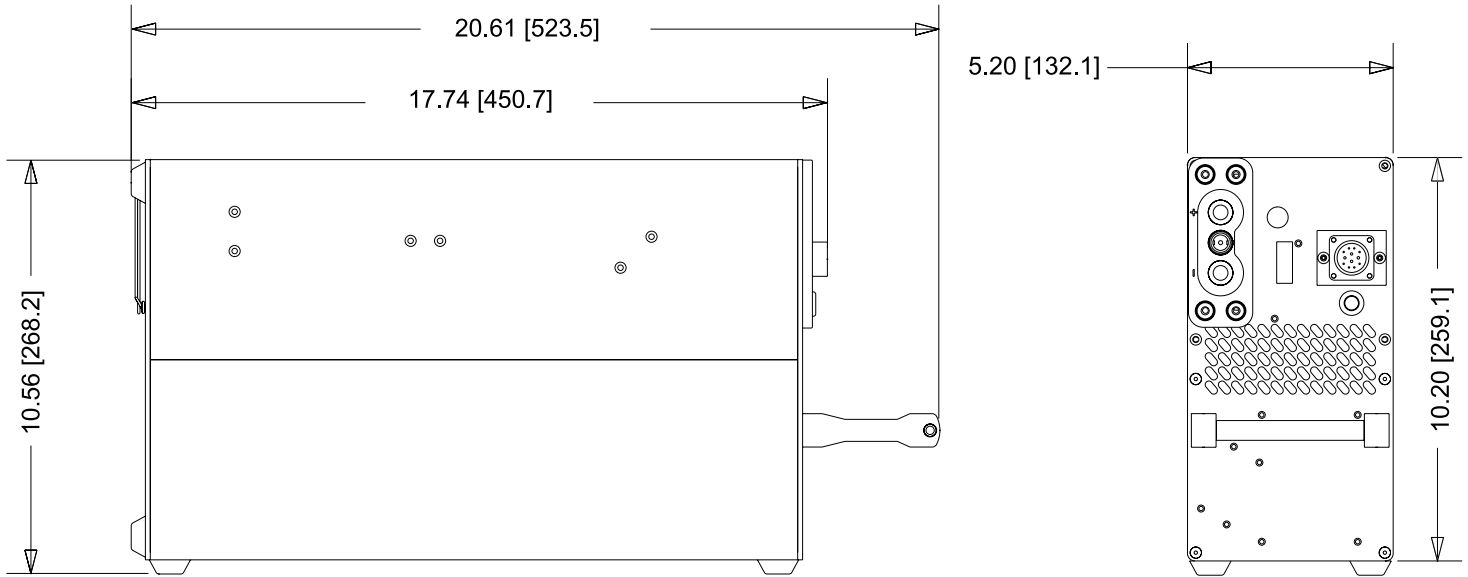
9475 Double R Blvd. Suite 2, Reno, NV 89521



The POWER
Of RED™



Dimensions and Technical Specifications



* All dimensions are in inches [millimeters]

Technical Specifications:

DC Output	25 amps continuous @ 28.5 VDC (when plugged into ac power) 36.5 amp hours (968 watt hours) with ac power 11.5 amp hours (256 watt hours) of rechargeable battery power without AC
Peak Starting Amps	750 A
AC Input	Operates and charges from Single Phase 100-260 Vac, 50/60/400 Hz <ul style="list-style-type: none"> • 10 amps @ 120 Vac • 5 amps @ 240 Vac
Recharging Rate	33 minutes (from full discharge) @ 25 °C
Vibration	Exceeds MIL-STD-810
Storage Temperature	-65 °C to 105 °C (-85 °F to 221 °F)
Operating Temperature w/o AC Power	-40 °C to 60 °C (-40 °F to 140 °F)
Operating Temperature w/ AC Power	-40 °C to 55 °C (-40 °F to 131 °F)
Weight	36 lbs (16.40 kg)
Warranty	2 years (3 years optional)

INCLUDES



TI2007-208
8ft. DC Aviation Cable Assembly

or



TI2007-315
15ft. DC NATO Cable Assembly

and



TI25000-211
North American Line Cord