



This 26V Micro GPU will provide superior starts on all aircraft including voltage sensitive electrically-started turbine engines that cannot accept a true 28V battery pack, such as the Eclipse 500, Phenom 100, Phenom 300, Agusta AW 139, Agusta AW109, and Sikorsky S-76, as well as 105A continuous power for powering up aircraft systems.

This very compact and powerful START PAC® utilizes our proprietary Quick Change technology (removeable batteries that can be changed in less than one minute), combined with a lightweight 105 amp power supply. It allows for excellent engine starts, as well as 28.5V clean unlimited continuous, no duty cycle power when connected to the AC mains, for powering up 24V aircraft systems.

It will provide a faster and cooler engine start

The environmentally responsible low VOC powder coating protect the case from wear and poor weather conditions

These units come standard with the QC trolley. Still portable they can be used at home base and in the field and are an ideal alternative to larger traditional GPUs.

Certain aircraft will allow the ship's generator to back charge a GPU. In this manner, the START PAC® unit can be recharged in the field without an AC source indefinitely.





SPECIFICATIONS	
Battery type	Lead acid
Voltage	26 VDC
Peak Current	2300 A
Capacity @10 Amp Rate	28 Ah
Charger type	Built in
Recharge time range	Between 1 and 4 hours
Maximum Continuous Current output	105
DC voltage output	28.5 VDC
AC voltage input	200-240 VAC
AC current input at maximum DC power output	7 A @220VAC
Phase	Single
Forced air-cooling	Yes
Over current protection	Yes
Over voltage protection	Yes
Over temperature protection	Yes
Complete Weight	83.4lbs / 37.8kg
Dimensions - Length x Width x Height	19.2" x 7.5" x 14" 49 x 19 x 36 cm

PRODUCT FEATURES

- Compact and lightweight
- Air portable/carry on START PAC® for whenever power is needed
- No duty cycle, clean continuous power
- Complete all-in-one unit is supplied with built-in universal smart float type chargers for faster recharge, trolley, power plug and 7ft/2.1m aircraft cables
- Integrated LED charge indicator
- Cold resistant, valve regulated high amperage output lead acid batteries
- Powerful, sealed cells non-hazardous battery pack, can be used in any position.
- Maintenance free.
- Non toxic, non spillable and recyclable batteries
- Resistant aluminum case with environment friendly, low VOC durable powder coat finish, easy to handle, built for heavy duty usage
- Patented Quick Change design : less than one minute battery change for easy replacement
- Integrated Voltmeter

