

EMPOWER[®]

INNOVATIVE EXPERIENCED RESPONSIVE IN-SEAT POWER SYSTEMS



ASTRONICS
ADVANCED ELECTRONIC SYSTEMS



The Standard for In-Seat Power

No matter where or what you fly, a quality in-flight experience is the surest way to ensure passenger satisfaction. And increasingly, a positive experience is the result of enabling your passengers to bring their lifestyles with them on the aircraft, in the form of laptops, tablets, smartphones, portable DVD players, and other personal electronic devices (PEDs).

This is where EMPOWER® in-seat power systems from Astronics give you a significant competitive advantage. Providing the high-output AC and USB power that passengers

want, EMPOWER® in-seat power systems offer the unique capacity to simultaneously use and charge multiple PEDs in the air. In addition, EMPOWER® systems are the light, compact, reliable and safe solution for any type of air transport and business aircraft, and are available in both OEM linefit and retrofit configurations.

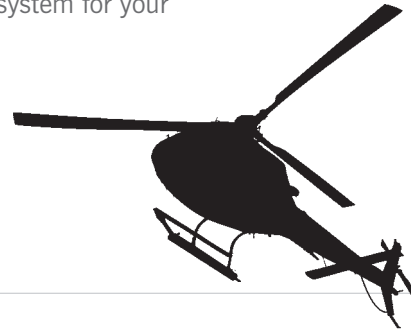
With over 600,000 seat installations, EMPOWER® systems are the preferred choice of more than 180 airlines and OEMs — and the de facto standard for today's aircraft cabins.

The EMPOWER® Advantage.



EmPowering Satisfaction

Addressing the in-seat power needs of all popular types of aircraft, including rotorcraft, EMPOWER® solutions are designed for trouble-free operation, ease of use and years of safe, reliable service. To specify an EMPOWER® system for your aircraft, contact us today!



Drawing on Astronics' 50+ years of aircraft power expertise, EMPOWER® in-seat power systems are the leading choice of aircraft manufacturers, operators and passengers alike. Delivering the highest available power, EMPOWER® systems meet current requirements while anticipating future needs for upgradeability.

Certified by both the FAA and EASA, EMPOWER® seat power systems are configured to meet any cabin layout. Intelligent power management technology is built into every system to simplify operation and reduce the cost of ownership. Dynamic power allocation handles any combination of AC and USB outlets, while supporting IFE as needed.

Backed by Astronics' unmatched commitment of customer support and satisfaction, EMPOWER® systems simply make your passengers feel at home in the air.

The Power To Do More In Flight.

Offering an advanced, integrated approach to cabin power management, **EMPOWER®** in-seat power systems enable passengers to use their time more productively in the air, for both **business and pleasure**. And today's passengers also want in-seat power because they know that a powered cabin lets them maintain their increasingly connected lifestyle while they're in flight.

Today's carry-on powered devices are why seat power is the second-most requested amenity among airline passengers, and why it's an expected feature in business jet and helicopter cabins.

Compact and easy to install, **EMPOWER®** **seat power systems** automatically provide the right type and amount of power — whether AC or USB — for PEDs and in-flight entertainment systems.



Ideal for all types of aircraft, **EMPOWER® systems** provide the power that enables people to work and relax while in flight.

Once dreaded, flight time is now seen as an opportunity to work on a laptop or tablet, catch up on reading (either online or via an e-reader), listen to music, watch a movie, play games, use noise-canceling headsets, check messages on a smartphone, or surf the Internet — provided that the aircraft's cabin has an in-seat power system.

Moreover, the use of smartphone apps for work, entertainment and convenience — including those offered by airlines to streamline boarding and update flight information — has become so common that passengers now expect to land with their phones and tablets fully charged, ready to continue their lives uninterrupted when they step off the plane. With its unmatched ability to charge mobile devices while they're in use, this feature makes an EMPOWER® system an even more powerful passenger-pleaser.



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