



# CABIN POWER SOLUTIONS

The epitome of design and performance.





The most advanced outlet EMTEQ offers incorporates technology that combines all FAA/EASA requirements into one unit—GFI, outlet in use indication, & current limiting.

## OUTLETS

EMTEQ's family of AC outlets keeps design and performance in mind. With a wide range of styles and optional features, you are sure to find the right outlet for your program. Our line includes North American, European, or Universal plug styles with options for lids, engraving, voltage, amperage, plating, harness length, LED indicator light, and reset capabilities. Many of EMTEQ's outlets are designed to be front mountable with the same mounting hole size making installation a breeze.

### intelliOutlet™



Truly an all-in-one outlet, the IntelliOutlet has all the necessary components to be the main power source for passengers. It significantly simplifies installation by eliminating the external GFI box, relay, indicator light, and circuit breaker. With internal GFI technology you can reset the outlet either locally or remotely, and it has outlet in-use indication.

- Universal, North American, or European styles
- 1-5A, 6-10A for 120-240VAC; 10-20A for 120VAC
- 50 or 60Hz only
- Available with a spring-resistant lid
- Front mounting

### PLUG PRESENCE DETECTION



EMTEQ's Plug Presence Detection (PPD) outlet takes the pass-through line to a new level. Using discrete outputs, signals can be sent to a CMS or attendant switchboard panel to show in-use state.

- Universal or North American styles
- 1/2, 2, 3, 4, 10, 15, or 20 amps
- 50, 60, or 400Hz
- 110 or 220VAC
- Rear or front mounting

### PASS-THROUGH



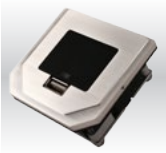
Pass-through outlets provide basic functionality with a simple and compact design. They are EMTEQ's most cost effective outlet, and are ideal for any and all aircraft.

- Universal or North American styles
- 5, 10, or 15 amps
- 50, 60, or 400Hz
- 110 or 220VAC
- Rear mounting

# SPECIALTY PORTS & JACKS

---

The specialty line has solutions to complement your outlets for connecting to the internet, phone, fax, scanner, or IFE system. With passenger's Personal Electronic Device (PED) usage increasing on the aircraft, charging in-flight is a necessity. EMTEQ has developed a way to charge your PEDs via USB with two separate and customizable products.



## USB CHARGING

EMTEQ's USB chargers are compatible with the leading manufacturers of phones, tablets, and eReaders including: Apple, Android, Windows, Samsung, HTC, Blackberry and more.

**intelliUSB™** – Designed with the same housing as the intelliOutlet, this USB charger will look great paired with traditional style charging. With an advanced micro-chip, it recognizes your specific PED and charges it at the maximum allotted speed for the device.

**intelliUSB SR™** - With an unobtrusive footprint of a mere 1 1/3" x 3/4" and a compact box hidden under the seat or in the sidewall, this port seamlessly integrates into the cabin. This smaller port has all the functionality of the intelliUSB, and with different harnessing lengths, this port has the flexibility to go anywhere.



## DATA PORTS

EMTEQ's data ports boasts multiple options and configurations. This includes custom applications and combinations of every port.

- PC Video
- RJ-45
- RJ-11
- USB



## CUSTOM

Completely customized outlets and ports are offered for every customer application.

- Personalized bezels
- Custom combinations



