

# USB CHARGERS



## GARMIN GSB™ 15 USB CHARGER

The GSB 15, a small, lightweight USB charger designed specifically for aircraft installations. GSB 15 includes two powerful USB Type-A charging ports capable of charging at up to 3A or 18w per port simultaneously. A single GSB 15 is capable of charging two full-size tablets while pilots or passengers use them at full backlight. Compatible with 14v or 28v power systems, GSB 15 has built-in protection against circuit and temperature overloads. There is also configurable halo lighting around the exterior of the USB ports to allow pilots and passengers to easily connect their devices to GSB 15 during nighttime conditions. Two versions of the GSB 15 are available and allow for easy installation in spaceconstrained areas. One version contains a connector on the back of the unit, which is perfect for panel mount installations. A second variant has a connector on the bottom of GSB 15 and is ideal for installations in depth-constrained areas, such as near cabin sidewalls. Installation can also be simplified as GSB 15 can take the place of an existing aircraft instrument hole with an optional adapter plate. A slim, lightweight design makes it suitable for installation in any cockpit or cabin.

Vertical Standard.....P/N 11-17434 .....\$292.95  
Right-Angle Standard.....P/N 11-17435 .....\$325.00



## BENDIX KING AEROPOWER USB CHARGING PORT

AeroPower is a panel-mount or cabin-mount USB power product for charging any handheld electronic device such as a phone, tablet and ADS-B portable, while the aircraft is in operation. This useful accessory has two USB type A input ports that provide 2.5 amps of dedicated power per port to charge any USB electronic portable. Tables, phones, ADS-B portables, and more. Each unit is offered with a faceplate and installation kit. The installation requires minimal modification to the panel and is straightforward, taking only a few minutes to complete with a drill-in cylindrical shape. It is quite easy to install multiple units to provide convenient access to power to flight crew and passengers. When mounted, the unit is almost flush with the panel (or cabin). The AeroPower is TSO-C71 and DO-160G certified, and radio-shielded from NAV/COM interference ensuring the operation of flight instrumentation, GPS, audio, or other devices is trusted.

P/N 11-17589 .....\$349.00



## USB DUAL HIGH POWER SMART CHARGER BY SPT

The Superior Panel Technology Dual USB Smart Charging Port (SPTUSBSC) is a DCP (Dedicated Charging Port) to industry standard protocol per the USB Battery Charging 1.2 Compliance Plan. Early generation or smaller consumer electronics typically accept one (1) amp of power during charging. However, new electronics, such as the Apple iPad, other tablets and larger devices can accept and, in some cases, require up to 3.4 amps of power to CHARGE and OPERATE. As a high power DCP, the SPTUSBSC can provide up to 3.4 amps of power to charge any USB device, including the higher demand products. Unlike most dual USB chargers which provide one (1) amp on one port and 2.1 amps on the second port, the SPTUSBSC can provide 3.4 amps of power to both ports simultaneously.

Black Anodized.....P/N 11-17461 .....\$189.00  
Clear Anodized.....P/N 11-17462 .....\$189.00



## GARMIN GSB™ 15 USB CHARGER MOUNTING KIT

Simplify your GSB 15 installation by using one of these optional mounting kits to easily mount your GSB 15 into an existing 2.25" or 3.125" instrument cutout.

2-1/4 Inch.....P/N 11-17437 .....\$50.00  
3-1/8 Inch.....P/N 11-17438 .....\$50.00  
Connector Kit.....P/N 11-17491 .....\$22.95

## BELITE USB CHARGING PORTS

These ports are designed to support charging requirements up to 2.4 amps and also feature soft backlighting, easy installation, and are also compatible with Battery Charging (1.2) standards.

These USB charging ports are easy to install and look great too. A demonstrator aircraft has been setup with a USB port on each side of the panel, so that pilot and passenger can independently operate USB devices without tangling to a central outlet location. They are available in a horizontal (5V/2.4A) or a vertical (5V/1A) installation motif.

Horizontal 2.4A.....P/N 10-06561 .....\$59.95

## FAST CHARGE DUAL USB CHARGER

Having a dedicated USB outlet is easier than using an adapter or the device's charger with an AC outlet. Install the charger in the nav-station or within a Contura switch panel. Microprocessors recognize the needs of your device and charges it as necessary. An integrated cover protects the outlets from dust and moisture while not in use. Make better use of the space at your helm by installing a practical USB charger.

P/N 11-16258 .....\$52.75

## RAM GDS® TYPE-C 18W MINI WALL CHARGER

The GDS® USB Type-C mini wall charger offers 18W of power delivery to compatible devices. It features a low-profile design while providing short circuit, overvoltage, overcurrent, and temperature protection.

P/N 11-17474 .....\$22.49



## RAM GDS® 63W USB TYPE-C AND TYPE-A 2-PORT CIGARETTE CHARGER

This two-port GDS® USB Type-C and USB Type-A cigarette charger allows for charging two devices simultaneously. In addition, the USB Type-A port takes advantage of Qualcomm® Quick Charge™ 3.0 for compatible devices – allowing you to get the most out of your devices while on the go. With the USB Type-C port, utilize full 45W power delivery. To prevent overcharging and overheating, multiple built-in safeguards protect against over-current. The low-profile design fits easily in your dash without getting in the way, and the indicator light lets you know that the charger is plugged in and your devices are charging.

P/N 11-17472 .....\$32.49

## RAM GDS® TYPE-C AND TYPE-A 48W PREMIUM 2-PORT WALL CHARGER

The GDS® USB Type-C and USB Type-A premium wall charger allows for two devices to be charged simultaneously. Utilize full 30W USB Type-C power delivery, and take advantage of the 18W USB Type-A Qualcomm® Quick Charge™ 3.0 port. This rugged two-port wall charger also provides short circuit, overvoltage, overcurrent, and temperature protection.

P/N 11-15473 .....\$399.99



## RAM GDS® 2-PORT USB CIGARETTE CHARGER

The GDS® 2-Port USB Car Charger can charge two devices at once, while also taking advantage of Qualcomm® Quick Charge™ 2.0 and 3.0 for compatible devices – quickly charging your devices on the go. To prevent overcharging and overheating, multiple built-in safeguards protect against over-current. The low-profile design fits easily in your dash without getting in the way, and the indicator light lets you know that the charger is plugged in and your devices are charging.

P/N 11-17592 .....\$24.99



## CRAZED PILOT DUAL USB CIGARETTE LIGHTER ADAPTER

Dual USB Cigarette Lighter Adapter. Excellent solution to your USB charging needs! Power that iPad and Cellphone with your CRAZEDpilot Dual-USB Cigarette Lighter adapter!

P/N 11-16636 .....\$9.95



## SCOSCHE REVOLT 12W / 2.4 AMP CIGARETTE USB CHARGER

reVOLT is the world's smallest yet most powerful car charger for USB powered devices. Each of the 2 USB ports packs 12 Watts (2.4A) of power to charge two iPads at once. reVOLT is low-profile and lightweight - perfect for any vehicle's power socket. This car charger packs colossal power into a modest frame, naming it the best USB car charger on the market today. This car charger allows you to charge 2 devices at once - even 2 iPads simultaneously. Plug in any combination of iPads, iPhones or iPods with your existing charge/sync cables.

P/N 11-13313 .....\$16.50



## AIRCRAFT SPRUCE USB CAR CHARGER

Dual USB ports. Input: 12v-24v. Output: 5V / 2.1 amps. 1 3/4" x 2 1/2". Border lights up when charging. Works with any automobile electrical outlet.

P/N 13-16030 .....\$6.50



## EA SMART DUAL USB PANEL MOUNT CHARGING JACK

SMART version dual USB 4.2 Amp charging jack autodetects Apple and other brands of phones and tablets for a charge at the maximum rate! Compatible with 12 or 24 Volt DC input, and mounts in a 1-1/8" hole. Suitable for Experimental aircraft, cars, boats, motorcycle, RV, anywhere you need a charging jack.

P/N 11-17221 .....\$25.95  
Inverter Cable Kit.....P/N 11-13503 .....\$4.85

## SINGLE RECEPTACLE CIGARETTE LIGHTER

12V Receptacle has a weatherproof cap to protect the contacts from corrosion. The plug features a built-in LED power status indicator and 10A fuse.

### Specifications:

- Cutout Size: 1 1/8"dia. x 2 1/2"D
- Dimensions: 1 5/8"H x 2 5/16W x 2 1/2"D

P/N 11-17580 .....\$8.80



## DYNON USB PORT PANEL MOUNT

12 Inch.....P/N 10-06852 .....\$45.00  
24 Inch.....P/N 10-06853 .....\$45.00  
36 Inch.....P/N 10-06854 .....\$45.00

