

MAX Power USB Charging Port TA360 Series

Manufactured by Mid-Continent Instrument Co., Inc.

Upgrade your aircraft with the most powerful USB chargers in aviation. MAX Power Chargers deliver up to 100 watts per port. They feature the latest USB-PD technology and intelligent, device-driven voltage output. This guarantees you'll get the maximum power needed for each device.

Dual USB-C PD / USB-A



Starlink® Mini Compatible*

USB Power Delivery (PD) is the fastest charging technology available, providing up to 7 times more power than traditional USB-A and USB-C chargers.

MAX USB chargers are TSO certified and offer easy in-seat, cabin, cockpit and galley installation. They are a drop-in replacement for True Blue Power TA102 and TA202 Series charging ports and are now available with data passthrough, enabling easy communication between devices.

Product features

OUTPUT POWER	USB-C PD + Data	100 W max per port
	USB-C PD	100 W max per port
	USB-C PD	60 W max per port
	USB-A	15 W max per port
OUTPUT VOLTAGE	USB-C PD + Data	5 – 20 VDC per port (variable)
	USB-C PD	5 – 20 VDC per port (variable)
	USB-A	5 VDC $\pm$ 0.25 per port
OUTPUT CURRENT	USB-C PD + Data	5.0 amps max per port
	USB-C PD	5.0 amps max per port
	USB-C PD	3.0 amps max per port
	USB-A	3.0 amps max per port
INPUT VOLTAGE	22 – 32 VDC	
USB CONNECTOR	USB-C PD and USB-A Single and dual configurations	
DATA PASSTHROUGH	USB-C PD + Data	USB 2.0
EFFICIENCY	Charge one or two devices simultaneously at maximum power	
PROTECTION	Short circuit, power surges, overload and over temperature	
APPLICATIONS	In-seat, cabin, cockpit and galley	
DESIGNED AND MANUFACTURED	Wichita, Kansas, USA	
WARRANTY	Limited Lifetime Warranty	

Kansas

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Wichita, Kansas 67226 USA
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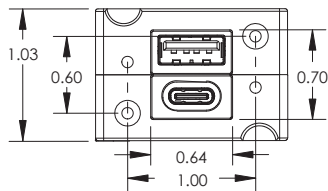
truebluepower.com

California

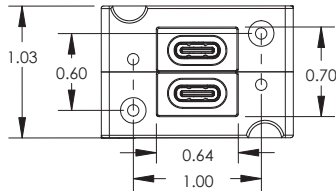
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True Blue Power offers a complete line of USB charging ports, available in a variety of mounting options and configurations. This includes single and dual port, lighted and non-lighted units.

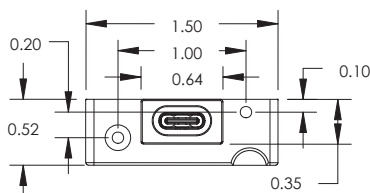
USB-A USB-C USB-C PD USB-C PD + Data



Dual USB-C PD / USB-A configuration



Dual USB-C PD configuration



Single USB-C PD configuration

Technical specifications

DATA SPEED

USB-C PD + Data 480 Mbps (maximum)

WEIGHT

Single USB-C PD + Data 1.3 ounces (37 grams)
Single USB-C PD 1.3 ounces (37 grams)
Dual USB-C PD / USB-A 1.9 ounces (54 grams)
Dual USB-C PD 2.5 ounces (71 grams)

DIMENSIONS

Single USB-C PD + Data 1.5" W x 0.52" H x 2.0" D
Single USB-C PD 1.5" W x 0.52" H x 2.0" D
Dual USB-C PD / USB-A 1.5" W x 1.03" H x 2.0" D
Dual USB-C PD 1.5" W x 1.03" H x 2.0" D

MATING CONNECTOR KIT

MCI P/N 9017960, 9017960-1 (included)

MOUNTING

Front or rear; faceplates and adapter plates (optional)

INSTALLATION

In-seat, cabin, cockpit and galley

CASE

Anodized aluminum, black

CERTIFICATION

FAA TSO C71
EASA ETSO C71
RTCA DO-160G

Dual, Lighted USB Charging Port Configurations

Part #	Connector(s)
6430360-11	USB-C PD/USB-A (60 W/15 W)
6430360-13	USB-C PD (60 W)
6430360-31	USB-C PD/USB-A (100 W/15 W), Starlink® Mini Compatible*

Single, Lighted USB Charging Port Configurations

Part #	Connector(s)
6430360-17	USB-C PD (60 W)
6430360-77	USB-C PD + Data (100 W)
6430360-37	USB-C PD (100 W), Starlink® Mini Compatible*

*True Blue Power USB chargers are not compatible with Starlink® manufactured USB-C to barrel jack cables. A third-party validated cable is required.

Dual, Non-Lighted USB Charging Port Configurations

Part #	Connector(s)
6430360-1	USB-C PD/USB-A (60 W/15 W)
6430360-3	USB-C PD (60 W)
6430360-21	USB-C PD/USB-A (100 W/15 W), Starlink® Mini Compatible*

Single, Non-Lighted USB Charging Port Configurations

Part #	Connector(s)
6430360-7	USB-C PD (60 W)
6430360-67	USB-C PD + Data (100 W)
6430360-27	USB-C PD (100 W), Starlink® Mini Compatible*



amazon.com

Shop
Required Third-Party
Validated Cables

Faceplates

Part #	Mounting	USB	Shape	Size
9019351-1	Rear	Single	Rectangle	1.35" W x 1.00" H
9019351-2	Rear	Dual	Square	1.35" W x 1.35" H
9019384-3	Rear	Single	Circular	1.35" diameter
9019384-4	Rear	Dual	Circular	1.50" diameter
9020386-1	Front	Dual	Square	1.75" W x 1.75" H

Faceplate color and finish can be customized to complement the aircraft's interior

Adapters

Part #	Mounting	USB	Shape	Size	Color
9010360-1	Rear	Single	Right Angle	1.50" W x 0.53" H	Black
9010361-1	Front	Single x3	DZUS Panel	5.75" W x 0.75" H	Black
9010361-2	Front	Dual x3	DZUS Panel	5.75" W x 1.12" H	Black
9010361-3	Front	Single x3	DZUS Panel	5.75" W x 0.75" H	Gray
9010361-4	Front	Dual x3	DZUS Panel	5.75" W x 1.12" H	Gray
9017947	Rear	Dual	Instrument	2.25" diameter	Black