

# TRUE BLUE POWER®

A division of Mid-Continent Instrument Co., Inc.



## MAX Power USB Charging Port

### TA360 Series

Manufactured by Mid-Continent Instrument Co., Inc.

Upgrade your aircraft with the fastest, most efficient USB charging. New 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.



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 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.

MAX chargers are compatible with all USB-C PD, traditional USB-C and USB-A devices.

#### Product features

OUTPUT POWER	USB-C PD	100 W per port
	USB-C PD	60 W per port
	USB-A	15 W per port
OUTPUT VOLTAGE	USB-C PD	5 – 20 VDC per port (variable)
	USB-A	5 VDC ± 0.25 per port
OUTPUT CURRENT	USB-C PD	5.0 amps per port
	USB-C PD	3.0 amps per port
	USB-A	3.0 amps per port
INPUT VOLTAGE	22 – 32 VDC	
USB CONNECTOR	USB-C PD and USB-A Single and dual configurations	
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	

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

#### Kansas

9400 East 34th Street North  
Wichita, Kansas 67226 USA  
Tel 316.630.0101 800.821.1212  
Fax 316.630.0723  
tbp@mcico.com

#### California

16320 Stagg Street  
Van Nuys, California 91406 USA  
Tel 818.786.0300 800.345.7599  
Fax 818.786.2734  
tbp@mcico.com

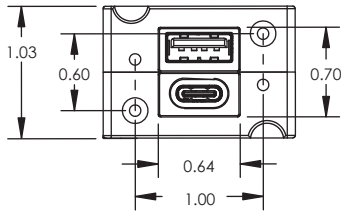
[truebluepowerusa.com](http://truebluepowerusa.com)

# MAX Power USB Charging Port

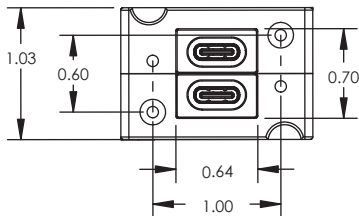
## TA360 Series

Manufactured by Mid-Continent Instrument Co., Inc.

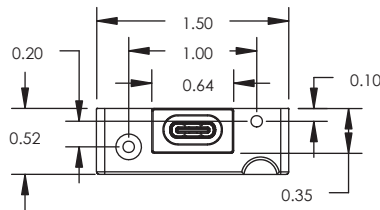
### Technical specifications



Dual USB-C PD / USB-A configuration



Dual USB-C PD configuration



Single USB-C PD configuration

OUTPUT POWER	USB-C PD 100 W per port USB-C PD 60 W per port USB-A 15 W per port
OUTPUT VOLTAGE	USB-C PD 5, 9, 15, 20 VDC per port (variable) USB-A 5 VDC ± 0.25 per port
OUTPUT CURRENT	USB-C PD 5.0 amps per port USB-C PD 3.0 amps per port USB-A 3.0 amps per port
INPUT POWER	USB-C PD 100 W per port (maximum) USB-C PD 66 W per port (maximum) USB-A 18 W per port (maximum)
INPUT VOLTAGE	22 – 32 VDC
USB CONNECTOR	USB-C and USB-A; single and dual configurations
WEIGHT	Single USB-C PD 1.0 ounces (28 grams) Dual USB-C PD / USB-A 1.8 ounces (51 grams) Dual USB-C PD 2.5 ounces (71 grams)
DIMENSIONS	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 (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

### Lighted USB Charging Port Configurations

Part #	Connector(s)
6430360-11	Dual USB-C PD / USB-A (60 W / 15 W)
6430360-13	Dual USB-C PD (60 W)
6430360-17	Single USB-C PD (60 W)
6430360-31	Dual USB-C PD / USB-A (100 W / 15 W)
6430360-37	Single USB-C PD (100 W)

### Non-Lighted USB Charging Port Configurations

Part #	Connector(s)
6430360-1	Dual USB-C PD / USB-A (60 W / 15 W)
6430360-3	Dual USB-C PD (60 W)
6430360-7	Single USB-C PD (60 W)
6430360-21	Dual USB-C PD / USB-A (100 W / 15 W)
6430360-27	Single USB-C PD (100 W)

### Faceplates

Part #	Mounting	USB	Shape	Size
9017958	Rear	Dual	Square	1.35" W x 1.35" H
9019351-1	Rear	Single	Rectangle	1.35" W x 1.00" H
9019384-3	Rear	Single	Circular	1.35" diameter
9019384-4	Rear	Dual	Circular	1.50" diameter

### Adapter Plates

Part #	Mounting	USB	Shape	Size
9017947	Rear	Dual	Instrument	2.25" diameter

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