

# 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.



#### 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	

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.

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

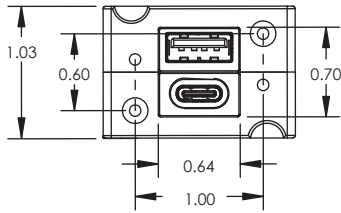
9722 Topanga Canyon Boulevard  
Chatsworth, California 91311 USA  
Tel 818.786.0300 800.345.7599  
Fax 818.786.2734  
tbp@mcico.com

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

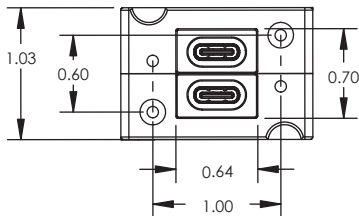
# MAX Power USB Charging Port

## TA360 Series

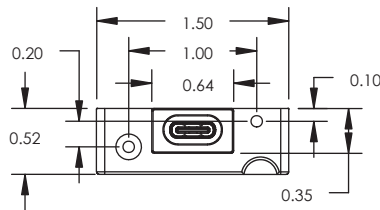
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Dual USB-C PD / USB-A configuration



Dual USB-C PD configuration



Single USB-C PD configuration

### Technical specifications

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

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	1.5" 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