

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

# PLUG IN & POVER UP

#### Certified in-seat, cabin, cockpit and galley USB power



### USB Charging Power TO THE MAX

#### MAX Power TA360 USB Chargers

Upgrade your aircraft with the fastest charging, highest power USB chargers. New **MAX Power** charging ports feature the latest USB-PD technology with variable voltage output. They provide the maximum power needed for each device, delivering 60 watts of True Blue Power per port — that's 4x more power than traditional chargers.







- + Up to 120 watts
- + USB-A and USB-C (PD) connectors
- + Single and dual configurations
- + Lighted and non-lighted
- + FAA / EASA TSO certified
- + Limited Lifetime Warranty

Compatible with traditional USB and USB-PD electronic devices





## MORE POWER MORE DEVICES

#### High Power TA202 USB Chargers

Pilots and passengers stay charged and connected with **High Power** charging ports. These ultra-compact chargers are easy to install and leave a small footprint. Single and dual USB-A and USB-C configurations provide up to 30 watts and protect against short circuit, power surges and temperature overload.



- + Up to 30 watts
- + USB-A and USB-C connectors
- + Single and dual configurations
- + Lighted and non-lighted
- + FAA / EASA / CAAC TSO certified
- + Limited Lifetime Warranty



## TIME & ENERGY

#### CHRONOS CH93MAX Digital Clock / USB Charger

The **CHRONOS CH93MAX** digital clock combines time-keeping and USB charging power in one essential unit.

The six-digit, LED clock features external lighting control and a built-in photocell for automatic dimming. **MAX Power** USB charging ports simultaneously charge two devices at full power. The CH93MAX is a lightweight, multifunctional replacement for older mechanical clocks.

MODES

- + 75 watts of USB power
- + USB-A and USB-C (PD) connectors

75 WATTS

MAX USB Power

+ 12- and 24-hour mode clock

VOLTS

dc

MODE

- + Seconds ON or OFF
- + Internal, replaceable battery maintains time and Flight Timer memory
- + Fits standard panel cutout
- + FAA / EASA TSO certified
- + 2-year Limited Warranty

Local Time, UTC / Zulu Time, Flight Timer, Countdown Timer, Stopwatch, Volts, OAT, Secondary Air Temp





#### Up to 30 WATTS of USB Power

#### CHRONOS CH93HP Series Digital Clocks / USB Chargers

The easy-to-install **CHRONOS CH93HP** delivers accurate time keeping and USB charging power to the cockpit. Available in single and dual USB-A configurations, the CH93HP delivers up to 30 watts of USB power. Its compact, 2-inch size fits in a standard panel cutout with an easy-to-navigate user interface.

MODES

- + Up to 30 watts of USB power
- + USB-A connectors
- + 12- and 24-hour mode clock
- + Seconds ON or OFF
- + Internal, replaceable battery maintains time and Flight Timer memory
- + FAA / EASA TSO certified
- + 2-year Limited Warranty

Local Time, UTC / Zulu Time, Flight Timer, Countdown Timer, Stopwatch, Volts, OAT, Secondary Air Temp



#### High Power USB Chargers

TA202 Series

MAX Power USB Chargers

#### TA360 Series

USB Connector USB-A and USB-C Single and dual configurations

USB Output 15 watts / 3 amps Single 30 watts / 6 amps Dual

Application

In-seat, cabin, cockpit and galley

Protection

No radio interference

Short circuit, power surges, overload and over temperature

1.5" W x 0.52" H x 1.25" D Single

1.5" W x 1.03" H x 1.25" D Dual

Dimensions

Mounting

Certification

Warranty

Front or rear Optional faceplates

FAA TSO C71 EASA ETSO C71 CAAC CTSO C71 RTCA DO-160G

Limited Lifetime Warranty

USB-A and USB-C (PD) Single and dual configurations

60 watts / 3 ampsSingle120 watts / 6 ampsDual75 watts / 6 ampsDual USB-A / USB-C (PD)

In-seat, cabin, cockpit and galley

No radio interference Short circuit, power surges, overload and over temperature

1.5" W x 0.52" H x 2.0" D Single 1.5" W x 1.03" H x 2.0" D Dual

Front or rear Optional faceplates

FAA TSO C71 EASA ETSO C71 RTCA DO-160G

Limited Lifetime Warranty

#### High Power Digital Clocks / USB Chargers

#### **CHRONOS CH93HP Series**



Single

Dual

Local Time, UTC / Zulu Time, Flight Timer,

Volts, OAT, Secondary Air Temp (optional)

MAX Power Digital Clocks / USB Chargers

#### **CHRONOS CH93MAX**

Single

Dual



USB-A and USB-C (PD) Dual configuration

75 watts / 6 amps

22-32 VDC; 84 watts maximum

Local Time, UTC / Zulu Time, Flight Timer, Countdown Timer, Stopwatch, Volts, OAT, Secondary Air Temp

No radio interference

Short circuit, power surges and over-current potential

2.39" W x 2.39" H x 1.22" D

#### Rear

FAA TSO C71 EASA ETSO C71 RTCA DO-160G

2-year Limited Warranty

Single and dual configurations

10-32 VDC; 21 watts maximum

10-32 VDC; 36 watts maximum

Countdown Timer, Stopwatch

No radio interference

Short circuit, power surges

and over-current potential

2.39" W x 2.39" H x 1.15" D (-2)

2.39" W x 2.39" H x 1.22" D (-3, -4)

15 watts / 3 amps

30 watts / 6 amps

USB-A

USB Output

USB

Connector

Input

Voltage

Modes

Protection

**Dimensions** 

Mounting

Rear

FAA TSO C71

EASA ETSO C71

RTCA DO-160G

Certification

Warranty

2-year Limited Warranty

## USB Charging Port FACEPLATES

#### **SINGLE & DUAL OPTIONS AVAILABLE**

Customize color and finish to complement your aircraft's interior

#### TRUE BLUE POWER

truebluepowerusa.com

#### Kansas

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