



## TECHNICAL DATASHEET

# BTP-70791-USB1

# Dual Port USB Charger



### Features

- The BTP-70791-USB1 can be powered by batteries with an X90 connector.
- Provides 5V sources on two (2) USB outputs, simultaneously provides 1A each.
- Draws power evenly from two halves safely on batteries with two sections.
- Internal protection circuitry automatically shuts down in cases of output shorts, excessive current draw, and temperature overload.
- Implements the D+/D- voltage divider functions to be compliant with Apple Mobile Digital Devices, allowing them to draw the full 1A of current from the charger.
- Use of original charging cables ensures the best charge time.

### Charges

- Apple® products (iPhone®, iPod®, iPad®, etc..)
- Android™ products (Phones, Tablets, etc...)
- Blackberry® products (Phones, Tables, etc...)
- Most USB chargeable devices

### Powered from

- BB-2590/U (BT-70791A, BT-70791E, BT-70791Bx, or BT-70791Cx)
- BB-390B/U (BT-70790 or BT-70790B)
- BB-557/U (BT-70557)
- BB-2557/U (BT-70757, BT-70757A, BT-70757Bx or BT-70757E)
- BB-590/U (BT-70409)
- BA-5590
- BA-5390

### Technical Specifications

National Stock Number	Pending
BT Part Number	BTP-70791-USB1
Dimensions	Length: 2.4 in (60 mm) Width: 1.6 in (41 mm) Height: 1.26 in (32 mm)
Weight	0.09 lbs (0.04 kg)
Operating Temperature	-20°C to +50°C (-4°F to +122°F)
Storage Temperature	-40°C to +70°C (-40°F to +158°F)
Material/Color	Plastic/Black
Disposal	Check local regulations (Contains 0% Mercury or Cadmium)

Bren-Tronics is an advanced designer and manufacturer of primary and rechargeable batteries, chargers and complete energy storage systems from watt hours to megawatt hours.

For a complete description of our products refer to Bren-Tronics website at: <http://www.bren-tronics.com>



**HEADQUARTERS**  
United States  
10 Brayton Court, Commack, NY 11725  
Phone: 1-631-499-5155 • Fax: 1-631-499-5504

**Europe** • 20 rue Henri Regnault 75014, Paris, France • Phone: +33(0)1-40-59-8051 • Fax: +33(0)1-45-41-5816  
**United Kingdom** • 7 Airfield House, Kingston Business Park, Kingston Bagpuize, Oxon OX13 5FD • Phone: +44-1865-822322 • Fax: +44-1865-822301

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