

# 2 m (6.6 ft.) USB 2.0 to USB C Cable - Black

Product ID: RUSB2AC2MB



This USB C cable withstands the daily demands of charging and syncing your mobile devices. Compatible with your Thunderbolt 3 ports, this rugged cable is a must-have for both business and consumer applications.

## **Built for Daily Use**

The durable USB C charging cable has aramid fiber reinforcement that shelters it from the stress of frequent bends. This also lets the cable flex without over-stretching or damaging the core of the cable.

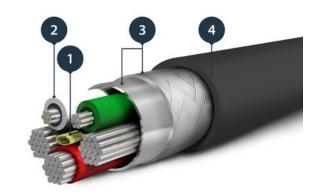


## **Data Sheet**



### **Cable Key Features**

- •1. Aramid fiber adds strength and durability to the cable
- •2. Insulated conductors reduce friction, provide more flexibility
- •3. EMI (electromagnetic interference) protection with aluminum-mylar foil with braided shielding
- •4. TPE (thermoplastic elastomer) cable jacket is more flexible than a standard PVC cable



#### **Flexible Strain Relief**

The USB A to USB C cable is constructed to prevent the connector from separating from the jacket. The extra-long strain relief molding is tested to withstand over 10,000+ bend cycles at a 180° angle.

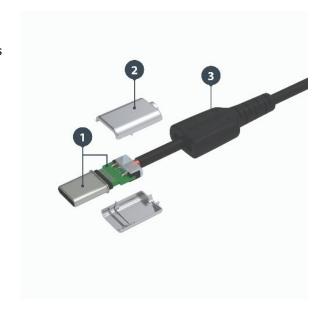






#### **Connector Key Features**

- •1. USB Type C connector provides 3A of power output for charging your USB C compatible devices
- •2. Metal shield protects circuit board from EMI and reinforces the connection point
- •3. Strain relief tested to tolerate over 10,000+ bend cycles at a 180° angle



### **Superior Connection**

The durable cable supports all USB 2.0 specifications providing a dependable connection for all your USB-C devices. It also delivers up to 60W of power to charge your devices without needing an additional power supply.

RUSB2AC2MB is backed by a StarTech.com 2-year warranty and free lifetime technical support.

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# Certifications, Reports and Compatibility







#### **Applications**

• Charge and sync your USB Type C mobile devices

#### **Features**

- Charge your devices using a high quality USB 2.0 cable built to withstand your daily routine
- Durable USB C cable is reinforced with Kevlar® aramid fiber for increased tensile strength that is 5x stronger than steel
- Extended strain relief tested to tolerate over 10,000+ bend cycles at 180° angle
- With a soft TPE jacket, it provides flexible connections with this 2meter USB to USB data transfer cable
- Shielded against EMI, this USB 2.0 to USB C has a metal guard protecting the circuit board



# **Data Sheet**

|                             | Warranty                  | Lifetime                                       |
|-----------------------------|---------------------------|--|
| Hardware                    | Cable Jacket Type         | TPE - Thermoplastic Elastomers                 |
|                             | Cable Shield Type         | Aluminum-Mylar Foil with Braid                 |
|                             | Connector Plating         | Nickel   |
| Performance                 | Type and Rate             | USB 2.0 - 480 Mbit/s                           |
| Connector(s)                | Connector A               | 1 - USB Type-A (4 pin) USB 2.0 Male            |
|                             | Connector B               | 1 - USB Type-C (24-pin) USB 2.0 (480Mbps) Male |
| Physical<br>Characteristics | Cable Length              | 6.6 ft [2 m]                                   |
|                             | Color                     | Black  |
|                             | Connector Style           | Straight                                       |
|                             | Product Height            | 5.000  |
|                             | Product Length            | 6.6 ft [2 m]                                   |
|                             | Product Width             | 10.000   |
|                             | Weight of Product         | 45.000   |
|                             | Wire Gauge                | 22/32 AWG                                      |
| Packaging<br>Information    | Package Height            | 70.000   |
|                             | Package Length            | 215.000  |
|                             | Package Width             | 125.000  |
|                             | Shipping (Package) Weight | 50.000   |
| What's in the Box           | Included in Package       | 1 - USB A to USB C Cable                       |

Product appearance and specifications are subject to change without notice.