

USB A to DC 2.1mm Jack Cable

SKU 805-00019



Product Description

USB A to DC 2.1mm Jack Cable Overview:

This is a custom-made USB to 2.1 mm ID (5.5 mm OD) center positive power cord designed for use with the USB Mains Adapter, 18W, 5V, 3A (#750-00001). Together, these two parts —which are sold separately — provide a reliable 5V, high-current power supply across 18 AWG wire, unlike any cable you will find off the shelf. This gauge of wire supports high-current demands of motors when used with our Propeller 2 products. Use this pair with the P2 Edge Mini Breakout Board (#64019) and P2 Edge Module Breadboard (#64020).

The advantage of this combination is that it eliminates having to carry and store a larger wall plug power supply — use your computer's USB port or the small 120V to USB 5V 3.0A wall pack. This is also a flexible, but straight cable — it won't tangle with different equipment on your desk.

USB A to DC 2.1mm Jack Cable Specifications:

• Length: 3.28 feet (1 meter)

• Material: 18 AWG copper wire with flexible shielding

• Connector types: USB A to 2.1mm center-positive DC