



USB Type A Plug Breakout Cable with Premium Female Jumpers – 30cm long

PRODUCT ID: 4448

## DESCRIPTION

If you'd like to connect a USB-capable chip to your USB host, this cable will make the task very simple. There is no converter chip in this cable! Its basically a plain USB cable that's cut in half and with jumper sockets on the power and data lines. Simple to use, does the job when you have something that exposes the D+/Dpins.

- Red wire connects to 5V power (from USB host)
- Black wire connects to common data/power ground
- Green connects to D+ data positive
- White connects to D- data negative

Remember, this has no USB-Serial converter inside it! It's for direct connection to a USB interface, only.

We also have the USB A socket version here.



 $https://www.youtube.com/watch?t=\!235\&v=\!SJXMZrEPPO4\&feature=\!emb\_imp\_woyt$ 

https://youtu.be/SJXMZrEPPO4

## **TECHNICAL DETAILS**





https://www.adafruit.com/product/4448