SparkFun ATX Power Connector Breakout Board

BOB-15035 ROHS

Do you need to power a project with 12V and 5V from one power supply? The ATX power connector breakout board breaks out the standard 4-pin computer peripheral port when mated with an ATX connector for your 12V and 5V devices! Once you have chosen a power supply (whether it be an ATX power supply or the 12V/5V wall adapter), you're ready to give your project some life! This board will need additional parts including a 12V/5V power supply, an ATX breakout, and screw terminals to power your project directly or pump power into a breadboard using standard headers. If you are looking for all of these parts in a single package make sure to check out the SparkFun ATX Power Connector Breakout Kit.

ATX power supplies usually have a number of power connectors available to power components for a desktop computer. One of these connectors is the 4-pin power connector, which is intended to power 12V and 5V computer peripherals (such as disk drives). Depending on the manufacturer of the power supply, the quantity of each connector can vary. If you want to easily grab some juice for your project from this connector, you'll need to connect the breakout board to this port.