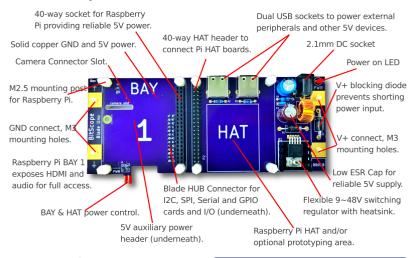
BitScope Quick Start Guide

BB01B | BitScope Blade Uno



HUB Connector

3 3V **5V** (SDA1, I2C) GP02 5V (SCL1, I2C) GP03 **GND** (GPCLK0) GP04 **GP14 (TXD0)** 0 0 0 0 **GP15 (RXD0)** GND GP17 0 0 0 0 GP27 **GP26 GP22** 0 0 GP23 GP24 0 (SPI0 MOSI) GP10 0 0 GND (SPI0 MISO) GP09 0 0 GP25 (SPI0 SCLK) GP11 0 0

Plug in Raspberry Pi and optionally a HAT. Connect 9V to 48V power to the 2.1mm socket or power tabs.

> Optional: connect HDMI to Raspberry Pi BAY 1. Power devices from USB or 3-pin.

GP18 (PCM_CLK)

Optional: connect HUB cards or I2C. SPI, serial or GPIO devices via the HUB connector underneath the BAY. Control power to the BAY and HAT via the RED shunt (supplied).

GP08 (SPI0 CE0 N) GP07 (SPI0 CE1 N)

N/C

bitscope.com / product / BB01