

The Adafruit Feather M0 WiFi with ATWINC1500 is our take on an 'all-in-one' Arduino compatible and high speed, reliable WiFi board with built in USB and battery charging. The FeatherWing OLED adds a 128x32 monochrome OLED plus 3-user buttons to the main Feather Board.

And for more information on how to run Azure, check out the Microsoft Azure site!
<https://azure.microsoft.com/en-us/develop/iot/starter-kits/>

You can also DIY your own t-shirt - as seen in the Microsoft /Build Keynote with our flexible matrix!

Note: As of April 18th, 2016 this product is no longer shipping with a Lithium Ion Battery. You can add one to this product separately.

This kit includes:

- 1x Assembled Adafruit Feather M0 WiFi w/ Feather Stacking Headers
- 1x FeatherWing OLED - 128x32 OLED Add-on
- 1x Assembled BME280 I2C or SPI Temperature/Humidity/Pressure Sensor
- 1x Micro Servo
- 1x PIR (motion) Sensor
- 1x Fast Vibration Switch
- 1x Magnetic Contact Switch (door sensor)
- 1x Full-sized Breadboard
- 1x Assembled TCS34725 RGB Color Sensor
- 1x Premium Male/Male Jumper Wires - 20 x 6"
- 1x Premium Male/Male Jumper Wires - 20 x 3"
- 1x USB Cable - A/Micro B

Component bag containing:

- 3x 12mm Tactile Switches
- 1x Breadboard Trim Potentiometer 10K
- 1x Diffused 10mm Green LED
- 1x Diffused 10mm Red LED
- 5x 10K 5% 1/4W Resistor
- 5x 560 Ohm 5% 1/4W Resistor
- 1x Piezo Buzzer
- 1x Photo Cell Light Sensor
- 1x Diffused RGB (tri-color) LED
- 1x Breadboard-friendly SPDT Slide Switch