This interface module allows mounting an Arduino/Raspberry Pi/BeagleBone module on modules from well known manufacturers. The kit includes a power hub for other Nugget modules.

- For simple Lego® & Arduino® circuits (Arduino, Fayaduino, Raspberry Pi)
- Base Socket: twin columns of 6 x 24 terminals separated by a 5mm center channel
- Bus Strip: 3 buses of 12 connected terminals arranged in 6 rows
- 6 Interconnected round tie points per row in horizontal array provide an ideal placement and more tie points for DIP size chips
- Power Bus: 4 sets of interconnected COM tie points, 8 sets of interconnected tie points (V1 to V8)
- Interconnected round tie point make your wiring easier and accept solid wires from AWG #22~30 (0.3-0.8 mm)
- Easy combination & expansion
- Easy insertion & wiring
- Voltage: 5V (max.)
- Current: 3A (max.)
- **Material:**
  - External Body: ABS polymer
  - Internal Interconnected Clips: copper alloy & nickel-plated
- Base Socket: 1
- Bus Strip: 3
- Tie Points: 360
- Binding Post: 4
- Dimensions: 68x60x8mm
- Weight: 35g
- 6 Interconnected clip: 60
- Contents: 1x Breadboard, 8x LEGO compatible posts